AMHERST COLLEGE BULLETIN

CATALOGUE NUMBER

1938-1939

AMHERST
MASSACHUSETTS

AMHERST COLLEGE BULLETIN

Published in October, November, December and May
by Amherst College, Amherst, Massachusetts
Entered as second-class matter at the Post Office at Amherst, Massachusetts
under the Act of August 24, 1912.

VOLUME 28 DECEMBER 1938 NUMBER 3

AMHERST COLLEGE CAMPUS
AND
AMHERST CENTER
DRAWN BY H.B.T. AUGUST 1938.
0 300 600 900 1200
SCALE IN FEET
INDEX TO CAMPUS BUILDINGS
NO. 1 THE PRESIDENT'S HOUSE
2 MORGAN HALL
3 COLLEGE HALL
4 CONVERSE MEMORIAL LIBRARY
5 PRATT MEMORIAL DORMITORY
6 WALKER HALL
7 MORROW DORMITORY
8 MOORE LABORATORY OF CHEMISTRY
9 FAYERWEATHER LABORATORY OF PHYSICS
10 COLLEGE GARAGE
11 SERVICE BUILDING
12 CENTRAL HEATING PLANT
13 BARRETT HALL
NO. 14 STEARNS CHURCH
15 PRATT GYMNASIUM-GEOLOGY
16 BIOLOGY-GEOLOGY LABORATORY
17 DAVENPORT MEMORIAL SQUASH COURTS
18 HAROLD I. PRATT POOL
19 BALL CAGE
20 AMHERST ALUMNI GYMNASIUM
21 APPLETON HALL
22 SOUTH COLLEGE
23 JOHNSON CHAPEL
24 NORTH COLLEGE
25 WILLISTON HALL
26 WOODS CABINET
27 LITTLE RED SCHOOLHOUSE
28 INFIRMARY
29 KIRBY MEMORIAL THEATER
30 HILLS STORE HOUSE
31 GROSVENOR HOUSE
FRATERNITIES
F-5 ALPHA DELTA PHI
F-11 BETA THETA PI
F-10 CHI PHI
F-3 CHI PSI
F-6 DELTA KAPPA EPSILON
F-7 DELTA TAU DELTA
F-12 DELTA UPSILON
F-2 PHI DELTA THETA
F-8 PHI GAMMA DELTA
F-9 PHI KAPPA PSI
F-4 PSI UPSILON
F-1 THETA DELTA CHI
F-13 THETA XI
NORTH
WILD LIFE SANCTUARY
HITCHCOCK FIELD
GOLF CLUB
PRATT FIELD
HALLOCK GROVE
HIGH ST.
GRAY ST.
RAILROAD ST.
DICKINSON ST.
WEBSTER ST.
SEELYE ST.
CHURCHILL ST.
BOLTWOOD AVE.
PLEASANT ST.
SOUTH PLEASANT ST.
EAST PLEASANT ST.
NORTH PLEASANT ST.
NO. PROSPECT ST.
PROSPECT ST.
WOODSIDE AVE.
ORCHARD ST.
LINCOLN ST.
SUNSET AVE.
DANA ST.
NORTHAMPTON ROAD
TO PELHAM & AMHERST 202
TO BOSTON ROUTE 9
TO NEW LONDON
TO BOSTON
TO MASS. STATE COLLEGE
TO SUNDERLAND
TO SOUTH AMHERST & HOLYOKE
TO NO. HADLEY
TO HADLEY & NORTHAMPTON
MOUNT PLEASANT INN
RR STA. CENTRAL VERMONT R.R.
TO WILD LIFE SANCTUARY
WILD LIFE SANCTUARY TRAIL
PATH TO TUCKERMAN
PATH
DRIVE
GATE
MAINE R.R.
BROOK
POND
DAM
TRIANGLE
TAYLOR ST.
KELLOGG AVE.
LESSEY ST.
MAIN ST.
SPRING ST.
COLLEGE ST.
GARAGE
EMILY DICKINSON HOUSE
FIRST CHURCH
34 SPRING ST.
MASONIC HALL
GRACE CHURCH
GENUNG HOUSE
LORD JEFF. INN
TOWN HALL
HIGH SCHOOL
WEST CEMETERY
GARAGE
P.O.
O.D. FELLOWS HALL
UNITARIAN CHURCH
NOAH WEBSTER HOME SITE
BANK
BAPTIST CHURCH
CATHOLIC CHURCH
CONVERSE LANE
JONES LIBRARY
HISTORICAL SOCIETY
HOTEL PERRY
HOPE CHURCH
GARAGE
KENDRICK PLACE
A.M.E. CHURCH
FACULTY CLUB
HELEN HUNT JACKSON HOUSE
GEORGE O. OLDS HOUSE
WALNUT ST.
HELEN ST.
HITCHCOCK RD.
BOSTON
SNELL
FIELD HOUSE
OBSERVATORY
OAKIN
VISITORS HOUSE
EUGENE FIELD HOUSE
3 FACULTY HOUSES
AMITY ST.
GAYLORD ST.
ELM ST.
HALLOCK ST.
McCLELLAN ST.
FISHERDICK
ALLEN

AMHERST COLLEGE BULLETIN

CATALOGUE NUMBER

1938-1939

AMHERST
MASSACHUSETTS

1938

JULY

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

AUGUST

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..
..	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..	..	..	..	..	..	..

1939

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	..	..	..	..
..	..	..	..	..	..	..

MARCH

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

JULY

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

AUGUST

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..	..	..	..	..	..	..

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

1940

JANUARY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	..	..
..	..	..	..	..	..	..

MARCH

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

COLLEGE CALENDAR

SUMMER VACATION

September	21	Beginning of the College Year	2:00 P.M. Wednesday
October	4–7	Porter Prize Examinations	
October	22	Wesleyan Football Game at Middletown, a holiday	Saturday
November	11	Alumni Council Meeting	Friday
November	12	Alumni Council Meeting, a holiday	Saturday
November	23	Thanksgiving Recess begins	12:40 P.M. Wednesday
November	28	Thanksgiving Recess ends	7:50 A.M. Monday
December	17	Christmas Recess begins	12:40 P.M. Saturday
1939			
January	3	Christmas Recess ends	7:40 A.M. Tuesday
January	9–21	Reading period	
January–February	23–4	Midyear Examination period	
February	6	Second Half-Year begins	7:50 A.M. Monday
March	24	Spring Recess begins	12:40 P.M. Friday
April	3	Spring Recess ends	7:50 A.M. Monday
May	13	The Junior Prom holiday	Saturday
May	15–27	Reading period	
May	30	Memorial Day, a holiday	Tuesday
May–June	29–15	Final Examination period	
June	16–18	Commencement	

SUMMER VACATION

September	20	Beginning of the College Year	2:00 P.M. Wednesday
October	3–6	Porter Prize Examinations	
November	10–11	Alumni Council Meeting	
November	29	Thanksgiving Recess begins	12:40 P.M. Wednesday
December	4	Thanksgiving Recess ends	7:50 A.M. Monday
December	16	Christmas Recess begins	12:40 P.M. Saturday
1940			
January	2	Christmas Recess ends	7:50 A.M. Tuesday
January	8–20	Reading period	
January–February	22–3	Midyear Examination period	

February	5	Second Half-Year begins	7:50 A.M. Monday
March	29	Spring Recess begins	12:40 P.M. Friday
April	8	Spring Recess ends	7:50 A.M. Monday
May	13–25	Reading period	
May	30	Memorial Day, a holiday	Thursday
May 27–June	13	Final Examination period	
June	14–16	Commencement	

SUMMER VACATION

September	18	Beginning of the College Year	2:00 P.M. Wednesday

CONTENTS

PAGE

Yearly Calendar 4
College Calendar 5
The College 9
Corporation 10
Committees of the Corporation 11
Folger Shakespeare Library 12
Overseers of the Charitable Fund 14
Officers of Administration 15
Faculty 16
Fellows 23
Converse Memorial Library 24
Honorary Curators of House Libraries 24
Committee of Six 24
Natural History Museum of Amherst College 25
Snell Museum of Physics 25
Edward Hitchcock Memorial Room 25
College Preachers 26
Degrees 27
- Bachelor of Arts 27
- Master of Arts 27

Admission 28
- Subject Requirements 28
- Admission Subjects 29
- Application for Admission 30
- Presentation of Credits 30
- College Entrance Examination Board 30
- Admission Credits by Regents' Examinations 31
- Admission without Examinations 31
- Anticipation of College Courses by Examination 32
- Admission from Other Colleges 32

Curriculum 34
- Degree Bachelor of Arts 34
- Synopsis of Studies by Years 36
- Courses of Instruction 37

Administration 64
- Records and Reports 64
- Health and Physical Development 64
- Chapel 66

PAGE

Expenses 66
Tuition 66
Special Fees 67
Rooms and Board 68
Summary of Expenses 69
Scholarships and Beneficiary Aid 70
The College Plant 72
Honors 73
Commencement Exercises 73
The Phi Beta Kappa Society 73
Honors in a Special Subject 73
Honorable Mention 73
Prizes 74
Fellowships 79
Lectureships 85
Honors Awarded 86
The Bond Fifteen 86
Phi Beta Kappa 86
Honors in a Special Subject 87
Honorable Mention 88
Prizes 91
Scholarships 93
Fellowships 93
Sherman Pratt Faculty Fellowships 93
Degrees Conferred in 1938 94
Honorary Degrees 97
Medals for Eminent Service 97
Enrollment 98
Alumni Associations 99
Scholarship Funds 108
Index 111

THE COLLEGE

"Amherst College, one of the best known of the so-called small New England colleges, is situated in a beautiful amphitheatre of hills in the town of Amherst, Massachusetts. It was founded in 1821 but did not receive its charter until 1825. Like most early colleges of New England, it was established with the chief aim of preparing students for the ministry. Although soon after its founding the college began to widen the scope of its activities, it has preserved to the present day the idea of a liberal as opposed to a vocational training. Consistent with this purpose it has never added graduate or professional schools, adhering strictly to a course leading to the degree of A.B. with an ever real, though diminishing, emphasis upon the ancient classics." [1]

The corporate name of the institution is "The Trustees of Amherst College."

The general government of the College is vested in the Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and method of study, and to make such rules as may be deemed necessary for the best regulation of the College.

A list of the Presidents of the College, with their terms of service, follows:

Rev. Zephaniah Swift Moore, d.d.	1821–1823
Rev. Heman Humphrey, d.d.	1823–1845
Rev. Edward Hitchcock, d.d., ll.d.	1845–1854
Rev. William Augustus Stearns, d.d., ll.d.	1854–1876
Rev. Julius Hawley Seelye, d.d., ll.d.	1876–1890
Merrill Edwards Gates, ph.d., ll.d., l.h.d.	1890–1899
Rev. George Harris, d.d., ll.d.	1899–1912
Alexander Meiklejohn, ph.d., ll.d.	1912–1924
George Daniel Olds, ll.d.	1924–1927
Arthur Stanley Pease, ph.d., ll.d.	1927–1932
Stanley King, ll.d.	1932–

[1] Encyclopaedia Britannica, 14th Edition, volume 1, page 808. For a more complete history of the College see *Amherst, The Story of a New England College*, by Claude M. Fuess, Little, Brown and Company, 1935.

CORPORATION

ALFRED ERNEST STEARNS, LITT.D., L.H.D., LL.D. Danvers, Mass.

Chairman of the Corporation

STANLEY KING, LL.D. Amherst, Mass.

President of the College

CORNELIUS HOWARD PATTON, D.D. Hartford, Conn.
FREDERICK J. E. WOODBRIDGE, LITT.D., LL.D. New York, N. Y.
ARTHUR LEE KINSOLVING, D.D. Boston, Mass.
HARLAN FISKE STONE, LL.D., D.C.L. Washington, D. C.
GEORGE EDWIN PIERCE, B.A. Boston, Mass.
ROBERT WASHBURN MAYNARD, LL.B. Boston, Mass.
HERBERT LEE PRATT, B.A. New York, N. Y.
LUCIUS ROOT EASTMAN, LL.B. New York, N. Y.
* LOUIS GOLDSBOROUGH CALDWELL, M.A. Washington, D. C.
* HENRY SELDEN KINGMAN, B.A. Minneapolis, Minn.
* LEWIS WILLIAMS DOUGLAS, LL.D. New York, N. Y.
* FRANK LEAROYD BOYDEN, L.H.D. Deerfield, Mass.
* WILLIAM SARGENT LADD, B.A., M.D. New York, N. Y.
* FREDERICK SEWALL BALE, B.A. New York, N. Y.

FREDERICK SCOULLER ALLIS, M.A. Amherst, Mass.

Secretary of the Corporation

CHARLES AMOS ANDREWS, B.A. Amherst, Mass.

Treasurer of the Corporation

* The terms of the Alumni Trustees expire as follows: LOUIS GOLDSBOROUGH CALDWELL, 1939; HENRY SELDEN KINGMAN, 1940; LEWIS WILLIAMS DOUGLAS, 1941; FRANK LEAROYD BOYDEN, 1942; WILLIAM SARGENT LADD, 1943; FREDERICK SEWALL BALE, 1944

TRUSTEES EMERITI*

ARTHUR CURTISS JAMES, M.A.	New York, N. Y.
FRANK WATERMAN STEARNS, LL.D.	Boston, Mass.

COMMITTEES OF THE CORPORATION

The Chairman of the Corporation and the President of the College are members, *ex officiis*, of all committees.

Executive: Messrs. BOYDEN, DOUGLAS, EASTMAN (*Chairman*), MAYNARD, PATTON, and PRATT.

Finance: Messrs. BALE, DOUGLAS, EASTMAN, KINGMAN, MAYNARD, and PIERCE (*Chairman*).

Instruction: Messrs. BOYDEN (*Chairman*), DOUGLAS, KINSOLVING, LADD, and WOODBRIDGE.

Buildings and Grounds: Special Committee: Messrs. BOYDEN, EASTMAN, MAYNARD (*Chairman*) and PRATT.

Honorary Degrees: Messrs. DOUGLAS, PATTON (*Chairman*), and STONE.

Folger Shakespeare Library: Messrs. CALDWELL, EASTMAN, KINGMAN, PATTON, STONE (*Chairman*), and WOODBRIDGE.

* A trustee who resigns after having reached the age of seventy years or after having served as a member of the Board for at least twenty years may by vote be declared to be a trustee emeritus and as such trustee emeritus have all the privileges of a member of the Board except that of voting at the meetings of the Board or of serving as a member of a standing committee. The trustees emeriti shall retain their processional order which they held at the time of their retirement. (Adopted by the Board of Trustees of Amherst College, April 16, 1938.)

FOLGER SHAKESPEARE LIBRARY

By the will of the late Henry C. Folger of the Class of 1879 there was given to Amherst College the Folger Shakespeare Library in Washington, D. C., together with its collections and an endowment for maintenance, later increased by the generosity of Mrs. Folger. The building, located on East Capitol Street directly east of the Library of Congress, contains an exhibition hall, a small auditorium modeled on an Elizabethan theatre, a large reading room with ample book stacks and vaults, and smaller studies and offices for the Library staff and visiting scholars. A portion of the large collection of books, manuscripts, works of art, and other objects associated with Shakespeare, the Elizabethan Age, and the stage history of Shakespeare's plays, has been placed on display in the exhibition hall and is open to public inspection on week days. The reading room is not open to casual visitors, but permission to read may be obtained by making application to the Director.

FOLGER SHAKESPEARE LIBRARY

(WASHINGTON, D. C.)

TRUSTEE COMMITTEE

HARLAN FISKE STONE, LL.D., D.C.L. Washington, D. C.
Chairman

ALFRED ERNEST STEARNS, LITT.D., L.H.D., LL.D.
ex-officio Danvers, Mass.

STANLEY KING, LL.D. Amherst, Mass.
ex-officio

LOUIS GOLDSBOROUGH CALDWELL, LL.B. Washington, D. C.

LUCIUS ROOT EASTMAN, LL.B. New York, N. Y.

HENRY SELDEN KINGMAN, B.A. Minneapolis, Minn.

CORNELIUS HOWARD PATTON, D.D. Hartford, Conn.

FREDERICK J. E. WOODBRIDGE, LITT.D., LL.D.
New York, N. Y.

JOSEPH QUINCY ADAMS, PH.D., LITT.D. Washington, D. C.
Director of the Library

JAMES GILMER MCMANAWAY, PH.D. Washington, D. C.
Executive Assistant to the Director

GILES EDWIN DAWSON, PH.D. Washington, D. C.
Reference Librarian and Assistant in Research

EDWIN ELIOTT WILLOUGHBY, PH.D. Washington, D. C.
Chief Bibliographer

PAUL SHANER DUNKIN, B.S.L.S., PH.D. Washington, D. C.
Senior Cataloguer

RAY ORVIN HUMMEL, A.B.L.S., PH.D. Washington, D. C.
Junior Cataloguer

WILLIAM SEYMOUR TYLER, JR., B.A., B.S. Washington, D. C.
Superintendent

OVERSEERS OF THE CHARITABLE FUND

James Wilson Bixler, d.d.	Exeter, N. H.
Ambert George Moody, b.a.	East Northfield, Mass.
Edwin Bradford Robinson, d.d.	Holyoke, Mass.
Ernest Miller Whitcomb, b.a.	Amherst, Mass.
Thomas Jasper Hammond, ll.b.	Northampton, Mass.
Frank Learoyd Boyden, l.h.d.	Deerfield, Mass.
Thomas Cushing Esty, m.a.	Amherst, Mass.

Charles Amos Andrews, b.a., *Commissioner*

OFFICERS OF ADMINISTRATION

STANLEY KING, LL.D., *President* — 20 Johnson Chapel
THOMAS CUSHING ESTY, M.A., *Acting President (in case of absence of President)* — 9A Walker Hall

---

CHARLES SCOTT PORTER, M.A., *Dean* — 16 Johnson Chapel
RICHARD MACMEEKIN, B.A., *Assistant Dean* — 16 Johnson Chapel
WILLIAM JESSE NEWLIN, M.A., *Secretary of the Faculty* — Grosvenor House
GLADYS ALICE KIMBALL, B.S., *Recorder* — 4 Johnson Chapel

CLARENCE WILLIS EASTMAN, PH.D., *Senior Marshal* — Barrett Hall
WARREN KIMBALL GREEN, PH.D., *Marshal* — Observatory

LLOYD PAUL JORDAN, B.S., *Director of Intercollegiate Athletics* — Amherst Alumni Gymnasium
EDWARD JONES MANWELL, M.D., *College Physician* — Amherst Alumni Gymnasium
STEPHEN BROWN, M.D., *Associate College Physician* — Amherst Alumni Gymnasium

---

CHARLES HOWARD CADIGAN, B.A., B.D., *Director of Religious Activities* — 2 Williston Hall
HENRY NUTT PARSLEY, B.S., B.D., *Assistant Director of Religious Activities* — 2 Williston Hall
NORMAN EGBERT RICHARDSON, JR., B.A., B.D., *Assistant Director of Religious Activities* — Grosvenor House

---

CHARLES AMOS ANDREWS, B.A., *Treasurer* — 7 Walker Hall
HERBERT GALE JOHNSON, B.A., *Comptroller* — 7 Walker Hall
HENRY BANGS THACHER, B.S., *Superintendent of Buildings and Grounds* — Service Building

---

FREDERICK SCOULLER ALLIS, M.A., *Secretary of the Alumni Council and Secretary of the Corporation* — 11 Walker Hall
WALTER ALDEN DYER, B.A., *Director of the Amherst Press* — 13B Walker Hall

FACULTY

STANLEY KING, LL.D — President's House
President of the College

THOMAS CUSHING ESTY, M.A. — 53 Dana St.
Acting President and Walker Professor of Mathematics

CHARLES SCOTT PORTER, M.A. — 29 Hitchcock Rd.
Dean of the College

RICHARD MACMEEKIN, B.A. — Lord Jeffery Inn
Assistant Dean

ARTHUR HENRY BAXTER, PH.D. — London, England
Professor of Romance Languages, Emeritus

WILLIAM PINGRY BIGELOW, M.A. — 36 Dana St.
Professor of Music, Emeritus

ARTHUR JOHN HOPKINS, PH.D. — 58 Woodside Ave.
Professor of Chemistry, Emeritus

RICHARD FRANCIS NELLIGAN — 33 Sunset Ave.
Associate Professor of Hygiene and Physical Education, Emeritus

PAUL CHRYSOSTOM PHILLIPS, M.D., M.P.E. — Santa Barbara, Calif.
Parmly Billings Professor of Hygiene and Physical Education, Emeritus

JOSEPH OSGOOD THOMPSON, PH.D. — 209 Lincoln Ave.
Professor of Physics, Emeritus

DAVID TODD, PH.D. — Coconut Grove, Fla.
Professor of Astronomy, Emeritus

GEOFFROY ATKINSON, PH.D. — 405 South Pleasant St.
Professor of Romance Languages

[1] RALPH ALONZO BEEBE, PH.D. — 67 Dana St.
Professor of Chemistry

CHARLES ERNEST BENNETT, PH.D. — 36 Snell St.
Moore Professor of Latin

[1] Absent for the second semester.

FAYETTE CURTIS CANFIELD, B.A. 17 Walnut St.
Professor of Dramatics and Director of the Kirby Memorial Theater

CHARLES WIGGINS COBB, PH.D. 227 South Pleasant St.
Professor of Mathematics

CHARLES WOOLSEY COLE, PH.D. 22 Orchard St.
George D. Olds Professor of Economics

HOWARD WATERS DOUGHTY, PH.D. 280 Amity St.
Massachusetts Professor of Chemistry

CLARENCE WILLIS EASTMAN, PH.D. 86 Northampton Rd.
Professor of German Language and Literature and Senior Marshal

GEORGE ROY ELLIOTT, PH.D., LITT.D. 23 Orchard St.
Professor of English on the Henry C. Folger Foundation

FRANCIS HOWARD FOBES, PH.D. 304 Morris Pratt Memorial Dormitory
John C. Newton Professor of Greek

[1] HERBERT PERCIVAL GALLINGER, PH.D. London, England
Professor of History

OTTO CHARLES GLASER, PH.D. 211 South Pleasant St.
Stone Professor of Biology

WARREN KIMBALL GREEN, PH.D. 46 Snell St.
Professor of Astronomy, Director of the Observatory on the Sidney Dillon Foundation and Marshal

LLOYD PAUL JORDAN, M.A. 32 Hitchcock Rd.
Professor of Physical Education and Director of Intercollegiate Athletics

STERLING POWER LAMPRECHT, PH.D. 100 Woodside Ave.
Professor of Philosophy

KARL LOEWENSTEIN, D.C.L. 43 Sunset Ave.
Visiting Professor of Political Science and Lecturer on the John Woodruff Simpson Foundation

OTTO MANTHEY-ZORN, PH.D. 41 Lincoln Ave.
Professor of German on the Emily C. Jordan Folger Foundation

ALLISON WILSON MARSH, M.ED. 62 Hillcrest Place
Professor of Hygiene and Physical Education

[1] Absent for the year.

CHARLES HILL MORGAN, 2ND, PH.D. 317 South Pleasant St.
Professor of Fine Arts on the William R. Mead Foundation

DAVID MORTON, M.A. 174 Amity St.
Professor of English

WILLIAM JESSE NEWLIN, M.A. 52 Hitchcock Rd.
Professor of Philosophy and Mathematics and Secretary of the Faculty

PETER H ODEGARD, PH.D. 40 Orchard St.
Professor of Political Science

LAURENCE BRADFORD PACKARD, PH.D. 297 South Pleasant St.
Anson D. Morse Professor of History

HAROLD HENRY PLOUGH, PH.D. 85 Dana St.
Rufus Tyler Lincoln Professor of Biology

WILLIAM TINGLE ROWLAND, PH.D. Northampton, Mass.
Professor of Latin

EDWARD DWIGHT SALMON, PH.D. 197 South Pleasant St.
Winkley Professor of History

ERNEST FINDLAY SCOTT, D.D., LL.D. Perry Hotel
Visiting Professor of Religion

HARRY DE FOREST SMITH, M.A. 31 College St.
Class of 1880 Professor of Greek and Director of Converse Memorial Library

WILLIAM WARREN STIFLER, PH.D. 395 South Pleasant St.
Professor of Physics

CHARLES HANSEN TOLL, PH.D. 76 Snell St.
Professor of Philosophy and Psychology

GEORGE FRISBIE WHICHER, PH.D. 260 Amity St.
Professor of English on the Frank L. Babbott Endowment

[1] RALPH COPLESTONE WILLIAMS, PH.D. 97 Lincoln Ave.
Professor of French

[1] SAMUEL ROBINSON WILLIAMS, PH.D., SC.D. 22 Hitchcock Rd.
Professor of Physics on the Eliza J. Clark Folger Foundation

[1] Absent for the second semester.

GEORGE WILLIAM BAIN, PH.D. 77 Dana St.
Associate Professor of Mineralogy and Geology on the Edward Hitchcock Foundation

THEODORE BAIRD, PH.D. 25 Hillcrest Place
Samuel Williston Associate Professor of English

PAUL WITHERSPOON ECKLEY, B.A. 21 Woodside Ave.
Associate Professor of Physical Education

STEWART LEE GARRISON, M.A. 104 Dana St.
Associate Professor of English and Public Speaking

ALFRED SHEPARD GOODALE, B.A. 52 North Prospect St.
Associate Professor of Botany

GAIL KENNEDY, PH.D. 263 South Pleasant St.
Associate Professor of Philosophy

OSCAR EMILE SCHOTTÉ, SC.D. (GENEVA) 315 Lincoln Ave.
Associate Professor of Biology

HENRY EDWARDS SCOTT, JR., B.A. 147 Woodside Ave.
Associate Professor of Fine Arts

CHARLES LAWTON SHERMAN, PH.D. 155 Woodside Ave.
Associate Professor of Political Science

[1] ATHERTON HALL SPRAGUE, M.A. 67 College St.
Associate Professor of Mathematics

GEORGE ROGERS TAYLOR, PH.D. R. F. D. 2
Associate Professor of Economics

FREDERICK KING TURGEON, PH.D. Blake Field
Associate Professor of French

COLSTON ESTEY WARNE, PH.D. 110 Blue Hills Rd.
Associate Professor of Economics

ROBERT BYRON WHITNEY, PH.D. 86 College St.
Associate Professor of Chemistry

[1] Absent for the first semester.

BAILEY LEFEVRE BROWN, M.A. 19 Hitchcock Rd.
Assistant Professor of Mathematics

LESTER VERNON CHANDLER, PH.D. 33 Woodside Ave.
Assistant Professor of Economics

[1] JAMES T. CLELAND, M.A., B.D. (GLASGOW), S.T.M. Glasgow, Scotland
Assistant Professor of Religion

REGINALD FOSTER FRENCH, PH.D. 203 North Pleasant St.
Assistant Professor of Romance Languages

GEORGE BANKS FUNNELL, M.A. Faculty Club
Assistant Professor of French

SARELL EVERETT GLEASON, JR., PH.D. 72 Woodside Ave.
Assistant Professor of History on the Henry P. Field Foundation

ALFRED FREEMAN HAVIGHURST, PH.D. 90 Spring St.
Assistant Professor of History

MANFORD VAUGHN KERN, M.A. 45 North East St.
Assistant Professor of German

ALBERT ERNEST LUMLEY, B.S. 27 Woodside Ave.
Assistant Professor of Physical Education

VINCENT MORGAN, MUS.M. 14 Orchard St.
Assistant Professor of Music

GEORGE LELAND NICHOLS, B.A., MUS.M. South Amherst
Assistant Professor of Music, Organist, and Choirmaster

ANTHONY SCENNA, PH.D. 90 Spring St.
Assistant Professor of German

THEODORE SOLLER, PH.D. 20 Kendrick Place
Assistant Professor of Physics

MILTON CASPER BRUHN, B.S. 233 South Pleasant St.
Instructor in Physical Education

GEORGE PERCY CHILD, PH.D. 285 Main St.
Instructor in Biology

[1] Absent for the year on a Sherman Pratt Faculty Fellowship.

STETSON CONN, PH.D. 83 Woodside Ave.
Instructor in History

NELSON HEWITT EDDY, M.A. 272 Lincoln Ave.
Instructor in Economics

JOHN SCOVILLE HALL, PH.D. 81 Woodside Ave.
Instructor in Astronomy

HAROLD RANDOLPH HUTCHESON, B.A. Shays St.
Instructor in English

MICHAEL JOSEPH KENNEDY Pelham
Instructor in Physical Education and Assistant Director of the Gymnasium

GEORGE WILLIAM LOW, JR., PH.D. 233 South Pleasant St.
Instructor in Chemistry

RALPH CLELAND MCGOUN, JR., M.A. 217 South Pleasant St.
Instructor in Dramatics

RENÉ FRANÇOIS MULLER, M.A. 285 North Pleasant St.
Instructor in French

FRED B. PHLEGER, JR., PH.D. 37 Hillcrest Place
Instructor in Geology

JOHN STEWART RANKIN, JR., PH.D. 155 Amity St.
Instructor in Biology

CHARLES RICHARD SOLEAU, B.A. 33 Woodside Ave.
Instructor in Physical Education

JOHN RICHMOND THEOBALD, M.A. (OXON.) S.T.M. 35 Seelye St.
Instructor in English

ROBERT PALMER WATERMAN, M.A. 86 College St.
Instructor in French

JAMES PLAYSTEAD WOOD, M.A. 3 Woodside Ave.
Instructor in English

ROBERT SPENCE ALEXANDER, B.A. 395 South Pleasant St.
Assistant in Biology

JAMES B. MCKEE ARTHUR, JR., B.A. — 58 Sunset Ave.
Assistant in Biology

WILBUR IRVING DUVALL, M.S. — 90 North Prospect St.
Assistant in Physics

MAC VINCENT EDDS, JR., B.A. — 315 Lincoln Ave.
Assistant in Biology

JAMES CHRISTIAN HILL, B.A. — 536 Main St.
Assistant in Economics

JAMES FRANKLIN HUNT, M.S. — Northampton
Assistant in Public Speaking

HARMON JARVIS KELSEY, REG.P. — 140 Amity St.
Assistant in Chemistry

JASON SOMMERS KOBLER, B.A. — 315 Lincoln Ave.
Assistant in Biology

WINSTON BARNES LEWIS, M.A. — 85 Hillcrest Place
Assistant in History

HAROLD WILCOX MOSELEY, M.A. — Faculty Club
Assistant in Economics

GEORGE CURRY SEWARD, PH.D. — 69 South Pleasant St.
Assistant in German

NELSON PIERCE STEVENS, M.S. — 46 Main St.
Assistant in Chemistry

DAVID PARMENTER WHITEHILL, M.A. — 56 Taylor St.
Assistant in History

SIDNEY STEVENS WILLISTON, B.A. — Northampton
Assistant in Physics

MORRIS KNIGHT WINBORN, B.A. — 133 Main St.
Assistant in Biology

FELLOWS

DAVID REPPLIER BOYD, B.A. — Columbia University
Forris Jewett Moore Fellow in Philosophy

PHILIP HALL COOMBS, B.A. — University of Chicago
Amherst Memorial Fellow in Economics

JAMES THADDEUS GEORGES, B.A. — Harvard University
Amherst Memorial Fellow in Government

PHILIP TRUMAN IVES, PH.D. — Amherst College
Rufus B. Kellogg University Fellow

WILLIAM SUMMER JOHNSON, B.A. — Harvard University
John Woodruff Simpson Fellow in Chemistry

MELVIN KRANZBERG, B.A. — Harvard University
Forris Jewett Moore and Roswell Dwight Hitchcock Fellow in History

RICHARD SABOURIN LANDRY, B.A. — University of Chicago
Amherst Memorial Fellow in Economics

FREDERIC BREWSTER LOOMIS, JR., B.A. — Harvard University
John Woodruff Simpson Fellow in Geology

BENNETT RUBIN MEYERS, B.A. — Amherst College
Edward Hitchcock Fellow in Physical Education

THOMAS FRANCIS POWER, JR., B.A. — Columbia University
Amherst Memorial Fellow in History

WALTER ORR ROBERTS, B.A. — Harvard University
John Woodruff Simpson Fellow in Physics

EDWIN CHARLES ROZWENC, B.A. — Columbia University
Amherst Memorial Fellow in History

JOHN CUSHMAN WARREN, M.A. — London
Henry P. Field Fellow in History

HARRY OWEN WHIPPLE, B.A. — Harvard University
Forris Jewett Moore Fellow in Chemistry

DAVID WINSLOW, B.A. — Harvard University
John Woodruff Simpson Fellow in Law

From Williams College:

HANS GATZJE, B.A. — Harvard University
Amherst Memorial Fellow in History

CONVERSE MEMORIAL LIBRARY

HARRY DEFOREST SMITH, M.A. — 31 College St.
Director of Converse Memorial Library

NEWTON FELCH MCKEON, JR., B.A. — 42 Hitchcock Rd.
Assistant Director

[1] ROBERT STILLMAN FLETCHER — 49 South Pleasant St.
Otis Librarian

AGNES VERONICA DOHERTY — Converse Memorial Library
Executive Secretary of the Library

GEORGE FRISBIE WHICHER, PH.D. — 260 Amity St.
Keeper of Rare Books

EUGENE KIMBALL MORSMAN, B.A. — The Faculty Club
Curator of Books

KATHARINE CONOVER COWLES, B.A. — Converse Memorial Library
Chief Cataloguer

HONORARY CURATORS OF HOUSE LIBRARIES

STANLEY KING, LL.D. — Henry A. King Library, North College

GEORGE FRISBIE WHICHER, PH.D. — James Turner Library, South College

LAURENCE BRADFORD PACKARD, PH.D.
NEWTON FELCH MCKEON, JR., B.A. — Dwight W. Morrow Library, Morrow Dormitory

THOMAS CUSHING ESTY, M.A. — George Daniel Olds Library, Walker Hall

THEODORE BAIRD, PH.D.
EDWARD DWIGHT SALMON, PH.D. — Morris Pratt Library, Pratt Dormitory

COMMITTEE OF SIX, 1938–1939

THOMAS CUSHING ESTY, M.A. — LAURENCE BRADFORD PACKARD, PH.D.

GEORGE BANKS FUNNELL, M.A. — HAROLD HENRY PLOUGH, PH.D.

GAIL KENNEDY, PH.D. — CHARLES LAWTON SHERMAN, PH.D.

CHARLES SCOTT PORTER, M.A., *Secretary*

[1] **Absent for the year.**

NATURAL HISTORY MUSEUM OF AMHERST COLLEGE

HAROLD HENRY PLOUGH, PH.D. — 85 Dana St.
Curator of Zoölogy

ALFRED SHEPARD GOODALE, B.A. — 52 North Prospect St.
Curator of Botany

SNELL MUSEUM OF PHYSICS

SAMUEL ROBINSON WILLIAMS, PH.D., SC.D. — 22 Hitchcock Rd.
Director of the Museum

EDWARD HITCHCOCK MEMORIAL ROOM

GEORGE FRISBIE WHICHER, PH.D. — 260 Amity St.
Honorary Curator

MARGARET RANDOLPH HITCHCOCK, M.A. — 58 Seelye St.
Curator

COLLEGE PREACHERS

1938–1939

Rev. Charles Howard Cadigan, b.d., '27, Director of Religious Activities, Amherst College

Alfred Ernest Stearns, litt.d., l.h.d., ll.d., '94, Danvers, Mass.

Rev. Alden Smith Mosshammer, b.d., '29, First Congregational Church, Old Greenwich, Conn.

President Henry Sloane Coffin, d.d., ll.d., Union Theological Seminary

Professor Helmut Richard Niebuhr, ph.d., Yale Divinity School

Dean Willard Learoyd Sperry, d.d., Harvard Divinity School

Rev. Lawrence MacColl Horton, b.d., '32, First Presbyterian Church, Buffalo, N. Y.

Dean Henry Bradford Washburn, d.d., Episcopal Theological Seminary

Rev. George Leslie Cadigan, b.d., '33, St. Paul's Episcopal Church, Brunswick, Me.

Rev. Robert Buchanan Giffen, b.a., Director, Interchurch Council, University of Chicago

Rev. Addison Grant Noble, b.a., s.t.b., d.d., Chaplain, Williams College

Rev. A. Burns Chalmers, b.d., Director of Religious Activities, Smith College

Dean Lynn Harold Hough, d.d., th.d., litt.d., l.h.d., ll.d., Drew University

Professor Alfred Graham Baldwin, b.d., Chaplain, Phillips Academy

Rev. George Augustus Trowbridge, b.a., b.d., All Angels Church, New York, N. Y.

Rev. Henry Smith Leiper, d.d., Secretary of the Universal Christian Council, New York, N. Y.

Rev. Charles Whitney Gilkey, d.d., Dean of University Chapel, Chicago, Ill.

Rt. Rev. John Thomson Dallas, d.d., ll.d., Bishop of New Hampshire

Dean Pitney Van Deusen, Union Theological Seminary

Rev. Edwin Bradford Robinson, d.d., '96, Grace Church, Holyoke, Mass.

DEGREES

BACHELOR OF ARTS

The degree Bachelor of Arts is conferred upon students of Amherst College who have satisfactorily met the requirements prescribed for that degree. The plan of studies leading to the degree Bachelor of Arts is arranged on the basis of a four years' course to be pursued by students in residence at the College.

Diplomas are graded as *rite*, *cum laude*, *magna cum laude*, or *summa cum laude*, according to scholarship.

Summa cum laude rank is fixed at ninety-three per cent, *magna cum laude* at eighty-eight per cent, *cum laude* at eighty per cent, and *rite* at seventy per cent.

MASTER OF ARTS

The degree Master of Arts is conferred upon Bachelors of Arts of Amherst College and of other colleges that confer the Bachelor degree under conditions equivalent to those at Amherst College, who, having secured for their proposed course of study the approval of the Dean, the Department concerned, and the Committee of Six, spend one year in residence at Amherst and satisfy the further requirements for this degree. An application form and a detailed statement of the requirements may be secured from the Dean.

ADMISSION

Correspondence concerning admission to the Freshman Class should be addressed to the Dean

SUBJECT REQUIREMENTS

The College admits to the Freshman class young men of character, health, and intelligence, selected from applicants for admission who have completed fifteen units in the following list of subjects, as certified by College Entrance Examination Board examinations, or by Regents' examinations, or by school record. The basis for valuation is one unit per course pursued for a school year; which will be understood to mean approximately a quarter of a full year's work.

English, 4 years	3 units
Elementary and Intermediate Algebra, 1½ years	2 units
Geometry, 1 year	1 unit
And from the following,	9 units
Latin	
Greek	
* French	
* German	
History	
Advanced Mathematics	
Science	
Theory of Music (Harmony)	

From the applicants thus qualified, the College will select young men for admission on the following basis:

1. Preference is given to men whose character already gives promise that the advantages the College offers will be wisely used.

---

* Emphasis is placed upon French or German because a reading knowledge of one of these two languages is a college requirement for a degree. Spanish may be accepted for entrance in lieu of either of these if the scholastic record is excellent; but French or German will then have to be elected in college.

2. Preference is given to men of high intellectual ability. This ordinarily will be evidenced by rank well toward the top of the class in approved schools or by high grades in college entrance examinations. The work of the final year in preparation is given particular consideration.
3. Preference in general will be given to students offering three points in English, three in mathematics, and at least five in foreign languages, ancient preferred.
4. Sound preparation is expected in certain subjects which are important implements for the many different branches of college work. English, mathematics, and foreign languages (ancient and modern) are the subjects in which entering students should show proficiency. The other acceptable preparatory courses are in general those which we believe to be most efficiently taught at present in preparatory schools.
5. Good health is recognized as an important qualification for those to whom the College offers its privileges.

Since the Freshman class is limited, it is impossible to admit all applicants who meet the requirements, merely so far as units and grades are concerned. Candidates should, therefore, bear in mind that in all admissions to the College, the Committee takes into consideration all factors of importance, including character, personality and promise, as well as scholarship and attainment of fifteen acceptable points. Satisfactory showing in one of these qualifications, alone, is not, of itself, sufficient to guarantee admission.

ADMISSION SUBJECTS

The detailed description of the requirements in each subject is given in the circular of information of the College Entrance Examination Board referred to below.

APPLICATION FOR ADMISSION

Candidates for admission are urged to file their applications with the Assistant Dean before the beginning of the final year of their preparatory course or as soon as possible thereafter. The regular application form will be sent on request.

PRESENTATION OF CREDITS

The full fifteen units of credit should be completed in June. Candidates should not count on summer work to complete their credits, as the quota for the year may be filled in June.

Credits may be presented by College Entrance Examination Board examinations (Plan A, Plan B, or single), Regents' examinations if the grade secured is seventy-five per cent or better, or by acceptable school records at accredited schools.

COLLEGE ENTRANCE EXAMINATION BOARD

Examinations of June 17–24, 1939

The College Entrance Examination Board will hold examinations in June 1939 at over 300 points in the United States and abroad.

A list of places at which examinations will be held will be published about March 1, 1939. Requests that the examinations be held at particular points should be transmitted to the Secretary of the College Entrance Examination Board not later than February 1, 1939.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published annually about December 1. Upon request to the Secretary of the College Entrance Examination Board a single copy of this document will be sent to any teacher without charge. In general, there will be a charge of twenty-five cents, which may be remitted in postage.

Candidates presenting credit in any of their subjects

by College Board Examinations should take also the Scholastic Aptitude Test.

All candidates wishing to take these examinations must make application by mail to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. Blank forms for this purpose will be mailed by the Secretary of the College Entrance Examination Board to any teacher or candidate upon request by mail.

The applications and fees of all candidates who wish to take the examinations in June 1939 should reach the Secretary of the Board not later than the dates specified in the following schedule:

For examination centers:	
In the United States east of the Mississippi River or on the Mississippi	May 29, 1939
In the United States west of the Mississippi River or in Canada	May 22, 1939
Outside of the United States and Canada, except in Asia	May 8, 1939
In China or elsewhere in the Orient	April 24, 1939

ADMISSION CREDITS BY REGENTS' EXAMINATIONS

Examinations given by the Regents of the State of New York are accepted towards entrance to the extent to which they cover the requirements for admission to Amherst College, provided the Regents' grade is seventy-five per cent or higher. However, the attainment of a Regents grade of seventy-five per cent does not guarantee entrance to the Freshman class. This grade is the minimum a candidate must achieve in order to be eligible for consideration by the Admissions Committee.

ADMISSION WITHOUT EXAMINATION

(a) *From Schools in New England.*—From preparatory schools which have been approved by the New England

College Entrance Certificate Board certificates are accepted in place of entrance examinations.

(b) *From Schools Outside of New England.*—Candidates from approved schools outside of New England may secure credit for admission without examination in those subjects in which their school record satisfies the Committee on Admissions. Records will be considered from schools which are on the approved list of the North Central Association of Colleges and Secondary Schools, the Association of Colleges and Secondary Schools of the Southern States, or the Middle States Association of Colleges and Secondary Schools. In determining the eligibility of other schools to the approved list the College follows in general the method of the New England College Entrance Certificate Board.

The reports of school records are made on forms prepared by the College and sent to the principals. A preliminary report in January is supplemented by a final report in June.

ANTICIPATION OF COLLEGE COURSES BY EXAMINATION

Students who have completed in their preparatory schools or in a Junior College studies corresponding to courses given in Amherst College may obtain credit for such courses by special arrangement.

ADMISSION FROM OTHER COLLEGES OR INSTITUTIONS OF COLLEGIATE RANK

To be eligible for transfer the candidate must meet the following requirements:

1. His credits must satisfy the full entrance requirements of Amherst College.

2. He must have completed creditably the work of at least one year in an institution of collegiate rank, and his general average at the institution he is leaving must cor-

respond to or be better than the Amherst diploma average of seventy per cent.

3. He must present a statement of honorable dismissal.

Candidates for admission by transfer are admitted in September only. The Dean will forward on request the application form for admission by transfer of credits.

CURRICULUM

DEGREE BACHELOR OF ARTS

The degree Bachelor of Arts is awarded to candidates who complete twenty year-courses, including a major; who in each of sophomore, junior and senior years elect two courses in two subjects in which courses were taken in the preceding year; and who complete in addition certain work in public speaking and in physical education. The candidates also must have no deficiencies in the work of any year, must have a reading knowledge of French or German, and must attain a general average of seventy per cent.

Courses of study are by years. Each student takes five courses in each year, no student taking more than six courses. (This does not apply to Public Speaking 1.)

Early in his college course the student should note the prerequisites of the various departments in order that he may not be prevented from making the elections which he desires.

Class of 1939

A major consists of three year-courses in the same subject pursued either (1) during three consecutive years, or (2) during the junior and senior years. A major must be completed in the senior year, and, therefore, it may not be begun until after the freshman year. The senior year course must be one considered by the department to be of advanced character.

Every student is expected to consult a member of the department in which he proposes to take his major course in regard to his plan of work in college.

Beginning with the Class of 1940

A major consists of five full courses taken under the direction of a department or special group. At least three of these five courses shall be in the department or group; one or two may be in related fields. A major must be begun by the junior year and not before the sophomore year; it must be completed in the senior year; and it must be pursued

without interruption, i.e., no year without a course in the major shall intervene between the beginning of the major and its end. At least one of the major courses taken in senior year must be a course that the department or group counts advanced.

Every student shall give written notice before the beginning of his junior year to the department or group in which he plans to major, and his election of major courses shall be subject to the formal approval of the department or group.

A group major may be constituted of five courses elected from either of the following two groups:

(1) *American Studies:* History 6 (American History), Economics 3 (Economic History of the United States), Philosophy 3 (American Philosophy), Political Science 2 (American Government), and English 12 (American Literature).

(2) *Renaissance Studies:* History 4 (The Age of the Renaïssance), Philosophy 9 (Problems in Philosophy), Fine Arts 5 (Italian Renaissance Art), Italian 2 (Italian Literature of the Renaissance), French 9 (French Literature in the Sixteenth Century), German 8 (Problems in German Culture), and English 6 (The Renaissance).

Students taking a group major may count any two courses elected from the group in successive years as equivalent to two courses elected in the same department.

CURRICULUM

FRESHMAN YEAR

1. English
2–5. Each Freshman elects four courses from the following group:

Latin	History
Greek	Mathematics
French[a]	Biology
German[a]	Chemistry
	Physics

6. Public Speaking 1 [b]
7. Physical education

SOPHOMORE YEAR [c]

1–5. Elective
6. Physical education

JUNIOR YEAR [c]

1. Major
2–5. Elective

SENIOR YEAR [c]

1. Major
2–5. Elective

---

[a] Sight-reading examinations in French and German are given on the Saturday afternoon preceding the formal opening of the College, and again in the spring. Freshmen offering *three years* of French or German for admission are required to take this examination in the fall. Freshmen failing to pass the examination at this time are required to continue this language in their freshman year. Freshmen offering *two years only* of French or German have the following options: (1) if neither language has been studied during the final year of preparation either language may, and one must be elected; (2) if either has been studied in the final year of preparation, Freshmen *may* take the examination, and if it is passed, further study in the language will be wholly elective; (3) if it is tried and failed, or if it is not taken, this language must be elected in freshman year. Freshmen offering neither French nor German for entrance are required to elect either French 1 or German 1 in freshman year.

Sophomores, Juniors and Seniors who have not met the reading requirement in either French or German are required to elect one of these languages.

[b] This course runs through the year and requires attendance and study approximately equal in amount to one-third that of a regular three-hour course.

[c] Two of the courses elected must be in two subjects in which courses were taken the preceding year.

COURSES OF INSTRUCTION

Each of the following courses extends throughout the year.

Unless the contrary is stated, members of any class are permitted to elect courses which are open to the members of a lower class.

a. indicates that the course is an advanced course.

r. indicates that the course has a reading period. The reading period the first semester will extend from January 9th through January 21st. The reading period the second semester will extend from May 15th through May 27th.

ASTRONOMY

NOTE.—In order that a student may present a major in astronomy or be a candidate for final honors in astronomy it is desirable for him to elect Astronomy 1 in his sophomore year.

1. **Introduction to Astronomy.** Professor GREEN.

Elementary plane trigonometry and logarithms requisite. *Elective for Sophomores.*

2.a.r. **Practical Astronomy and Navigation.** Professor GREEN and Dr. HALL.

Astronomy 1, or the consent of the instructor, requisite. Three hours per week with the understanding that two hours of observatory work may be substituted at any time for one hour of classroom work. *Elective for Juniors.*

5.a.r. **Special Problems in Astronomy.** Professor GREEN and Dr. HALL.

Individual work at the Observatory on assigned problems. Reports and discussions at frequent intervals. Astronomy 1, Physics 1 and Mathematics 2, requisite. *Elective, with the consent of the instructor, for Seniors.*

BIOLOGY

1. **General Biology.** Professor GLASER and Dr. RANKIN.

An introduction, especially arranged to serve as part of a program of liberal study. Chemistry 1, or Physics 1, or equivalent, recommended as preliminary. Three hours classroom and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores, and for Freshmen offering entrance Chemistry, or Freshmen taking Chemistry 1 concurrently.*

2. Animal Morphology.

a. Invertebrata. Professor PLOUGH.

The first semester course involves comparisons of the principal schemes of structure and arrangement to be found in the animal kingdom. An attempt is made to suggest the relationships and evolutionary history of the chief groups as well as their present habitats and associations.

b. Vertebrata. Dr. CHILD.

A more detailed study of the anatomical and evolutionary relationships among the vertebrata is necessary for a better understanding of human anatomy.

Some field collecting is done in the fall, and type specimens of most of the classes are dissected and compared in the laboratory. Biology 1, Man and his Environment, or an acceptable preparatory school course in biology requisite. Three classroom hours and three hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

NOTE.—Students who have taken Biology 2 during the last two years and who wish to study vertebrate anatomy may elect during 1938–1939 either Biology 4 or Biology 9 for the first semester and Biology 2b for the second.

3. Introductory Course in Botany. Professor GOODALE.

The structure and physiological processes of the flowering plants. The relation of botany to the other sciences and the importance of plant life to humanity and to other forms of life. During the latter part of the year the student is introduced to field work and prepares a collection of plants identified by himself. Fee, $10.00. *Elective for Sophomores.*

4.a. Embryology. Professor SCHOTTÉ.

The first half of the course will be devoted to the study of normal development together with the elements of histology (gametogenesis, embryogenesis, histogenesis and organogenesis). The histological methods necessary for embryological studies will be taught in the laboratory. The second half of the course will be devoted to the study of differentiation of form and structures by the methods of experimental embryology. Students will collaborate in lectures, seminar and laboratory.

Biology 1 or 2 requisite. Three classroom hours and one laboratory period per week. Fee, $10.00. *Elective for Juniors.*

5.a. General Physiology and Biochemistry. Dr. CHILD.

A study of the physical and chemical structure and processes common to all living things. This course provides a basis for understanding the functioning of the organism and its parts. In the laboratory the physico-chemical structure of protoplasm and the physiology and chemistry of movement, responsiveness, growth (Professor GLASER), reproduction, and metabolism are studied.

Biology 1 or 2 requisite. Chemistry 4 and Physics 1 recommended. Two classroom hours and two laboratory periods per week. Fee, $10.00. *Elective for Juniors.*

6.a.r. Evolution of the Plant Kingdom. Professor GOODALE.

The evolution and development of plant life from the lowest forms up through the mosses, fern-allies, and seed-plants. The phylogeny of the various groups, as presenting the process of evolution actually occurring. Fossil as well as existing forms are included. Man and his Environment or Biology 1 or 3, requisite. Three hours classroom and two hours laboratory work per week. Fee, $10.00. *Elective for Juniors.*

7.a. Genetics and Cytology. Professor PLOUGH and Dr. CHILD.

The course deals with heredity, or the transmission of characters and qualities from parents to their offspring. The chromosomes as the vehicles of the genes are studied through the germ cell cycle. The importance of sexual reproduction, of gene mutation, and of selection in evolution are analyzed. Human characters and human population problems, and the possibility of rational control of human breeding are discussed in individual reports before the class. In the laboratory specific breeding experiments with animals are undertaken together with the biometrical analysis of data. Individual problems in genetics or cytology are assigned to each student.

Biology 1 or 2 requisite. Three classroom hours and one laboratory period per week. Fee, $10.00. *Elective for Juniors.*

9.a. Problems in Biology. Professors GLASER, PLOUGH, SCHOTTÉ and Drs. CHILD and RANKIN.

A course especially designed for honors students. A weekly seminar is arranged by Professor Glaser at which problems from current biological literature are reported on and discussed. In addition, each student is assigned a problem for individual investigation in the laboratory, the results of which are submitted at the end of the year in a thesis.

Three courses in biology requisite, of which one may be taken concurrently. Two hours classroom and six hours laboratory work per week. Fee, $10.00. *Elective, with the consent of an instructor, for Seniors.*

10.a.r. Plant Ecology and Geographical Distribution. Professor GOODALE.

The interrelationships of plants with each other, with animals, and with their environment. Special advanced study involving field work and a thesis may be required. A seminar course. A grade of B in Biology 3 requisite. *Elective for Juniors.*

CHEMISTRY

NOTE.—Students preparing for medical school should take both Chemistry 2 and Chemistry 4. Chemistry 3 is desirable, and for some medical schools, necessary.

1. General Chemistry. Professors DOUGHTY and BEEBE and Dr. LOW.

Three hours classroom and two hours laboratory work per week. Fee, $10.00. *Elective for Freshmen.*

2. Inorganic Chemistry. Professor DOUGHTY.

Class work; introduction to theoretical chemistry, with especial emphasis on the kinetic theory, theory of solutions, and applications of chemical equilibrium. Laboratory work; inorganic preparations (until Christmas); qualitative analysis (after Christmas). Mathematics 1 requisite; may be taken concurrently. Three hours classroom and three hours laboratory work per week. Fee, $20.00. *Elective for students who have credit for Chemistry 1 or who can pass an examination in elementary chemistry set by the department. Students whose grade in Chemistry 1 is less than seventy-five per cent are advised not to elect Chemistry 2.*

3. Quantitative Chemistry. Dr. LOW.

First semester: Laboratory work in gravimetric and volumetric analysis. Second semester: Selected typical measurements in physical chemistry. Chemistry 2 requisite. One classroom hour and seven hours laboratory work per week. Fee, $20.00. *Elective for Sophomores.*

4. Organic Chemistry; an Introduction to the Chemistry of the Compounds of Carbon. Professors DOUGHTY and WHITNEY.

General theory of organic chemistry and preparation of typical compounds. Chemistry 2 requisite. With the permission of the instructor Chemistry 2 may be taken concurrently with this course. Three hours classroom and three hours laboratory work per week. Fee, $20.00. *Elective for Juniors.*

5.a. Theoretical Chemistry. Professor WHITNEY.

Chemistry 2, Mathematics 2, and Physics 1 requisite. No laboratory. *Elective for Juniors. (Will be given every year commencing with 1939–1940. Not offered in 1938–1939).*

6.a. Special Problems in Organic Chemistry. Professor WHITNEY.

Advanced laboratory work. Chemistry 4 requisite. *Elective, with the consent of the instructor, for Seniors.*

H.a. Course for Honors Candidates. Professors DOUGHTY, BEEBE and WHITNEY, and Dr. LOW.

A weekly seminar on current research topics, together with individual laboratory problems.

DRAMATIC ARTS

1. Introduction to the Art of the Theater. Professors CANFIELD and H. E. SCOTT, Jr., and Mr. MCGOUN.

A brief history of the theater will be followed by the study of artistic principles and scientific methods underlying modern stage production. Directing, scene design, lighting, and costuming considered theoretically and practically as instruments of dramatic interpretation. Two lectures and three laboratory hours per week. *Elective, with the consent of the instructors, for Sophomores.*

ECONOMICS

1.r. Introduction to Economics. Professor COLE assisted, in the second semester, by Professors CHANDLER, TAYLOR and WARNE and Mr. EDDY.

An historical approach to the economic problems of today; the study of the development of economic life and thought from the Middle Ages

to the present. Prerequisite for all other courses in economics. Fee, $2.00. *Elective for Sophomores.*

2.r. **Economic Analysis.** Mr. EDDY.

An analytical approach to the economic problems of the day: an examination of the tools of economic analysis, theoretical and statistical, as they have developed historically and the application of these to the contemporary problems of prices, distribution of rewards, competition and monopoly. Economics 1 requisite. Fee, $2.00. *Elective for Juniors.*

3.r. **Economic History of the United States.** Professor TAYLOR.

A study of the economic development of the United States from the Colonial period down to the present time. Economics 1 requisite. Fee, $2.00. *Elective for Juniors.*

4.r. **History and Theory of the Labor Movement.** Professor WARNE.

The economic and social relations of the wage-earners with the employers and the public; trade and company unionism, labor legislation, social insurance, co-operation, and political action. Economics 1 requisite. Fee, $2.00. *Elective for Juniors.*

5.r. **Money, Banking and Public Finance.** Professor CHANDLER.

An examination of the history and underlying principles of money, banking and public finance. Economics 1 requisite. Fee, $2.00. *Elective for Juniors.*

6.a.r. **European Economic History.** Professor COLE.

A study of the relationship of economic factors to other phases of history from the Renaissance to the present. Emphasis is placed on national economic policies, industrialism, and imperialism. Election limited to twelve students. *Elective for Juniors.*

7.a.r. **Economic Thought.** Professor TAYLOR.

A study of economic thought in relation to the problems of competition and monopoly. Economics 1 requisite. Election limited to twelve students. Fee, $2.00. *Elective for Seniors.*

8.a.r. **Economics of Consumption.** Professor WARNE.

An historical study of the rôle of the consumer in economic theory and practice. Economics 1 requisite. Election limited to twelve students. Fee, $2.00. *Elective for Seniors.*

9.a.r. Monetary and Cycle Theory. Professor CHANDLER.

An examination of the theory of money, credit, and economic fluctuations. Economics 1 and 5 requisite. Election limited to twelve students. *Elective for Seniors.*

D.a.r. Conference Course for Candidates for Divisional Honors. Professors SALMON, SHERMAN and COLE.

Elective for Juniors.

D.S.a.r. Conference Course for Candidates for Divisional Honors.

Elective for Seniors.

ENGLISH

NOTE.—Students majoring in English are advised in general to take one course-sequence in foreign language and one in history or philosophy.

1. (a) A Survey of English Literature. Professor WHICHER.

(b) Introduction to the Study of Poetry and Prose Fiction. Professor MORTON.

(c) English Composition. Professors BAIRD (Chairman) and MCKEON, and Messrs. THEOBALD, WOOD, and HUTCHESON.

Eight sections, limited to twenty students each.

Freshmen may elect among these three divisions, but final assignment in the course will be subject to the results of an objective placement test in English composition given at the beginning of the college year. Fee, $1.00. *Required for Freshmen.*

2. Shakespeare. Professor BAIRD.

A reading of all the plays. Emphasis will be placed on Shakespeare's development as dramatist and poet. A grade of B in one course in English requisite. Students intending to begin a major in English in sophomore year should elect this course. *Elective for Sophomores.*

3.r. Literature Since 1870. Professor WHICHER and Mr. WOOD.

This course is designed to aid the student in the intelligent and critical reading of recent literature, particularly the novel. Fee, $1.00. *Elective for Sophomores.*

4.a. The Drama Until 1642. Mr. HUTCHESON.

The rise and development of the drama in England, with special study of the dramatists of the Elizabethan Age excepting Shakespeare.

Courses 4 and 14 are given in alternate years. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective, with the consent of the instructor, for Juniors.*

5.a. Chaucer and Medieval Literature. Professor WHICHER.

Chaucer's major works. English literature from Beowulf to Malory. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective, with the consent of the instructor, for Juniors.*

6.r. The Renaissance. Professor ELLIOTT.

A study of a series of dramatic, lyric, epic, and prose masterpieces of the sixteenth and seventeenth centuries, including the poetry of Spenser and Milton and some of Shakespeare's works not studied in English 2. A grade of C in one course in English requisite. *Elective for Juniors.*

7.a. Advanced Composition. Professor MORTON.

Continual writing with the criticism of instructor and class to develop original talent and good craftsmanship. Laboratory discussion groups and reading for background. Admission subject to competitive test in writing to be given before election of the course. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective for Juniors.*

8.a.r. The History and Principles of Criticism. Mr. THEOBALD.

A survey of attitudes to literature from Aristotle to the present day, with emphasis upon the theory of beauty and the question "What is Poetry?" First semester: to the nineteenth century. Second semester: nineteenth and twentieth century criticism; philosophers of aesthetic: Croce, Bergson, Proust. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective for Juniors.*

9.r. Eighteenth Century English Literature. Professor BAIRD.

A study of representative prose works, with emphasis on the relationship of the literature to the age. *Elective for Juniors.*

10. Modern Drama. Professor CANFIELD.

English and American drama from 1660 to the present. *Elective for Juniors.*

11.a. Poetry Since Milton. Professor ELLIOTT.

A survey of poetry from the Renaissance to the present with intensive study of the chief poets of the nineteenth century. The main aim of this course is to trace the development of the modern imagination. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective for Juniors.*

12.r. American Literature. Professor WHICHER.

A rapid survey of the formative period of American literature; special studies of important books by nineteenth century authors; exploration among recent writers. *Elective for Juniors.*

13.r. Moods of the World Today, as revealed in Modern English and American Poetry and Prose. Professor MORTON.

A course in the examination of prevailing mental states in the English-speaking countries, as seen in the work of modern imaginative writers. *Elective for Juniors.*

14.a. English Prose of the Nineteenth Century.

A study of the chief essayists and novelists until about 1870. Courses 14 and 4 are given in alternate years. Election limited to twelve students, preference being given to Seniors majoring in English. *Elective for Juniors. (Omitted 1938–1939).*

H.a. Conference Course for Honors Candidates.

Elective for Seniors; in exceptional cases, for Juniors.

FINE ARTS

NOTE.—A major in Fine Arts must include courses 1 and 4.

1. An Historical Survey of the Development of Architecture, Sculpture, and Painting. Professor C. H. MORGAN.

A study of the form and significance of these arts as developed in the various periods and phases of western civilization from prehistoric times to the present day. *Elective for Sophomores.*

3.a.r. Greek Art. Professor C. H. MORGAN.

The growth of the major and minor arts from the rise of Greek civilization to its absorption into the Roman. Fine Arts 1 requisite. *Elective for Seniors.*

4. Theory and Technique. Professor H. E. Scott, Jr.

This course provides a basis for understanding, appreciation, or performance in the arts of drawing, painting, and print-making. It includes the study, both in theory and practice, of fundamentals of line, form, and color, of past and present materials, techniques, and styles of graphic expression, of design and composition. One lecture and three laboratory hours per week. No previous training needed. *Elective with the consent of the instructor, for Sophomores.*

5.a.r. Italian Renaissance Art.

Leading masters and their contribution to the major arts in the various Italian centers, with particular attention to the fifteenth and sixteenth centuries.

a. Florentine and Umbrian Art. 1st half year. Professor C. H. Morgan.

b. Venetian and North Italian Art. 2nd half year. Professor H. E. Scott, Jr.

Fine Arts 1 requisite. *Elective for Seniors.*

FRENCH

1. Elementary and Intermediate Course. Messrs. Muller and Waterman.

Equivalent to entrance French A and B. This course meets five hours per week and is designed to prepare students for French 3. *Elective for Freshmen.*

2. Intermediate Course. Professors R. C. Williams (first semester), Turgeon (second semester), French (second semester), and Messrs. Muller and Waterman.

Requisite: Entrance French A. Equivalent to entrance French B. *Elective for Freshmen.*

3. Readings in French Literature of the Nineteenth Century; Oral Drill. Professors Atkinson, Turgeon, Funnell and French, and Messrs. Muller and Waterman.

Requisite: Entrance French B, French 2, or French 1 (taken in 1936–1937 or later). *Elective for Freshmen.*

4. Readings in French Literature before 1800. Professors FUNNELL and TURGEON.

The course will conclude with a brief survey of the nineteenth century. Requisite: French 3. Required of candidates for honors in French. This course may not be elected *after* French 6, French 8 or French 9. *Elective for Sophomores.*

5.r. French Drama of the Nineteenth Century. Professors R. C. WILLIAMS (first semester) and ATKINSON (second semester).

Requisite: a grade of C in French 3 or in French 4. Courses 5 and 10 are given in alternate years. *Elective for Sophomores.*

6.a.r. French Literature of the Eighteenth Century. Professor ATKINSON.

Requisite: a grade of C in French 3 or in French 4. Courses 6 and 11 are given in alternate years. *Elective for Juniors.*

7.a.r. Modern French Literature. Professor FUNNELL.

Principal emphasis on the period since 1914. Requisite: a grade of C in French 3 or in French 4. Courses 7 and 12 are given in alternate years. *Elective, with the permission of the instructor, for Juniors.*

8.a.r. French Literature of the Seventeenth Century. Professor TURGEON.

Requisite: a grade of C in French 3 or in French 4. Courses 8 and 9 are given in alternate years. *Elective for Juniors.*

9.a.r. French Literature of the Sixteenth Century. Professor TURGEON.

Rabelais, the Pléiade, Montaigne; with some study of the pre-Renaissance period. Requisite: a grade of C in French 3 or in French 4. Courses 9 and 8 are given in alternate years. *Elective for Juniors.* (*Omitted 1938–1939*)

10.r. The Rise and Development of the French Novel. Professor R. C. WILLIAMS.

Requisite: a grade of C in French 3 or in French 4. Courses 10 and 5 are given in alternate years. *Elective for Sophomores.* (*Omitted 1938–1939*)

11.a.r. French Poetry. Professor ATKINSON.

Requisite: a grade of C in French 3 or in French 4. Courses 11 and 6 are given in alternate years. *Elective for Juniors.* (*Omitted 1938–1939*)

12. Advanced Composition and Conversation.

Requisite: a grade of B in French 3, or in French 4 if taken as a Freshman course in 1936–37 or earlier. Courses 12 and 7 are given in alternate years. *Elective, with the permission of the instructor, for Sophomores.* (*Omitted 1938–1939*)

H.a.r. Conference Course for Honors Candidates.

Elective for Juniors.

An optional course, without credit, in French conversation is offered in the late afternoon hours from Thanksgiving until May.

Appropriate material to be read in preparing for the Reading Examination will be suggested by the teachers of French to students not enrolled in French courses.

GEOLOGY

NOTE.—Courses 4 and 5 may not both be elected.

1. Geology and Physiography. Professor BAIN and Dr. PHLEGER.

An introduction to the processes, origin and history of land surfaces, rock structure and life development to enable one to understand the meaning and values of the country in which he may live or travel or about which he may read. Three hours class-room and two hours laboratory work per week. Field trips in the fall and field work in the spring will be substituted for laboratory work. *Elective for Sophomores.*

2. Historical Geology. Dr. PHLEGER.

Beginning with the origin of the earth, this course follows the changes in the continents, especially North America, and the successive developments of various animals and plants down to the present. Three hours class-room and two hours laboratory work per week. *Elective for Juniors.*

3.a. Mineralogy and Petrography. Professor BAIN.

Mineralogy first semester. Petrography second semester. Mineralogy includes identification, uses and occurrences of minerals, geographic relations of source and consumption, use of minerals in tracing out ancient channels of trade. Petrography treats of rock identification and

origin as seen in texture, structure and mineral composition. Geology 1 requisite. Three hours class-room and two hours laboratory work per week. Field trips to mineral localities will be substituted for laboratory work during the first six weeks. *Elective for Juniors.*

4.a. Studies in Paleontology. Dr. PHLEGER.

This course deals with the identification, interrelationships, and occurrence of fossil plants and animals. A grade of B in Geology 2 requisite. Three hours class-room or conference and several hours laboratory work per week. *Elective for Seniors.*

5.a. Structural Geology and Mineral Deposits. Professor BAIN.

Structural geology treats of the architecture of the earth, the structural units of it, the manner in which the parts are assembled, and the manner of recognition of the date and construction of the units. Mineral deposits treats of the abnormal local abundance of a mineral and cause of concentration. Geology 3 requisite. One or more conferences and several hours laboratory and library work per week. *Elective for Seniors.*

GERMAN

A. Elementary and Intermediate Course. Professor KERN.

This course is designed to prepare students for German 3 and meets five hours a week. Equivalent to entrance German A and B. *Elective, with the consent of the instructor, for Freshmen.*

1. Elementary Course. Professors EASTMAN, SCENNA and KERN and Dr. SEWARD.

Grammar, pronunciation, composition, syntax, translation from prose selections. Equivalent to entrance German A. *Elective for Freshmen.*

2. Intermediate Course. Professors MANTHEY-ZORN, SCENNA and KERN and Dr. SEWARD.

Prose composition, with review of grammar; reading of modern prose; Schiller and Goethe, a representative work of each author. Equivalent to entrance German B. *Elective for Freshmen.*

3. Goethe. Professors EASTMAN and MANTHEY-ZORN.

Lectures, essays and assigned readings. *Faust:* Study of the Faust legend and of the life of Goethe. *Section 3a elective for Juniors; section 3b elective for Freshmen.*

4.a. The German Novel. Professor EASTMAN.

German 3, or the equivalent, requisite. *Elective for Sophomores. (Omitted 1938–1939)*

5.a. The German Drama. Professor SCENNA.

A study of the German drama from Lessing to the present. German 3, or the equivalent, requisite. *Elective for Sophomores.*

6.a. Middle High German. Professor EASTMAN.

Reading of the *Nibelungen Lied*, selections from *Parzival* and the *Minnesang*. *German 4 or 5 requisite. Elective for Juniors.*

8.a. German Philosophy. Professor MANTHEY-ZORN.

Readings in German philosophy together with assignments of individual problems. Outside readings, conference, class reports and discussions. German 3, or the equivalent, and one further course in German or a course in philosophy, requisite. *Elective, with the consent of the instructor, for Seniors.*

H.a. Conference Course for Honors Candidates.

Elective for Seniors.

GREEK

Students in Greek should take note of History 10, "History of Greece to the Roman Conquest."

1. Greek Language; a Course for Beginners. Professor FOBES.

An introduction to the Greek language and literature. *Elective for Freshmen.*

2. Introduction to Greek Literature. Professor SMITH.

Readings from Attic Greek and from Homer. Greek 1, or its equivalent, requisite. *Elective for Freshmen.*

3.a. Greek Literature; Herodotus, Plato, Euripides. Professor FOBES.

Greek 2, or entrance Greek A, B, H, requisite. *Elective for Freshmen.*

4.a. Greek Drama; Aeschylus, Sophocles, Aristophanes. Professor SMITH.

Greek 3 requisite. *Elective for Sophomores.*

5. The History of Greek Literature.

Greek 5 may not be taken in the same year with Latin 5. *Elective for Juniors.* (*Omitted 1938–1939*)

7.a. **Greek Philosophy:** Plato's *Republic* and Aristotle's *Ethics*. Professors FOBES and SMITH.

Greek 4 requisite. *Elective for Juniors.*

H.a. Conference Course for Honors Candidates.

Elective for Seniors.

HISTORY

1. Introduction to the History of Contemporary Civilization. Professor PACKARD.

A survey of the development of European civilization since the disintegration of the Roman Empire. Prerequisite for the subsequent courses, History, 2, 3, 4, 5, 7, 8, 9, 12, 13, 14. Fee, $2.00. *Elective for Freshmen.*

NOTE.—This course, followed by Economics 1 in sophomore year, will satisfy the sequence requirement.

2.r. The Middle Ages. Professor GLEASON.

A study of institutional and intellectual developments in Europe from the end of the Roman Empire through the fifteenth century. History 1 requisite. Fee, $2.00. *Elective for Sophomores.*

3.r. Modern English History. Professor HAVIGHURST.

Political and social history of England and the British Empire from 1688 to the present. History 1 requisite. Fee, $2.00. *Elective for Juniors.*

4. The Age of the Renaissance. Professor GLEASON.

History 1 requisite. *Elective for Juniors.* (*Omitted 1938–1939*)

5. Europe Since 1871. Professor PACKARD.

A fairly detailed study of the origins and course of the World War and of the post-war settlement. Courses 5 and 13 are given in alternate years. Book fee, $2.00. *Elective for Juniors.* (*Omitted 1938–1939*)

6. American History. Dr. CONN.

The growth and development of modern America, 1760 to the present. Book fee, $2.00. *Elective for Sophomores.*

7.r. **History of Latin America.** Professor SALMON.

The history of Hispanic America from the period of discovery to the present, with a survey of Spanish civilization. History 1 requisite. Fee, $2.00. *Elective for Sophomores.*

8. **European History, 1500–1871.** Professor GALLINGER.

Elective for Juniors. (*Omitted 1938–1939*)

9. **An Introduction to Historiography.** Professors PACKARD and SALMON.

The nature and theory of history; historical literature and problems; individual studies in nineteenth century biography. History 1 requisite. Election limited to twelve students. *Elective, with the consent of the instructor, for Seniors.* (*Omitted 1938–1939*)

10.r. **History of Greece to the Roman Conquest.** Professor SHERMAN.

Origins and characteristics of the Greek city states; political and constitutional development; spread of Hellenism in the ancient world. May be counted toward a major, or major with honors, in history but not in Greek. Courses 10 and 11 are given in alternate years. Fee, $2.00. *Elective for Sophomores.*

11.r. **History of Rome to the Fall of the Western Empire.** Professor SHERMAN.

The political history of Rome with special emphasis on the development of constitutional history; the social and economic aspects of Roman civilization. May be counted toward a major, or major with honors, in history but not in Latin. Courses 11 and 10 are given in alternate years. Fee, $2.00. *Elective for Sophomores.* (*Omitted 1938–1939*)

12.a.r. **Constitutional History of England.** Professor HAVIGHURST.

Growth of the Common Law; evolution of Parliament; rise of the Cabinet; recent developments. History 1 requisite. *Elective for Juniors.*

13.a.r. **Europe in the Age of Louis XIV.** Professor PACKARD.

A reading knowledge of French requisite. Courses 13 and 5 are given in alternate years. History 1 requisite. Fee, $2.00. *Elective for Juniors.*

14.r. History of the Near East. Professor SALMON.

The history of the Levant and of eastern Europe, the origin of the Eastern Question and its place in European history, from the rise of the Ottoman Empire to the present. History 1 requisite. Fee, $2.00. *Elective for Juniors.*

15.a. Problems in American History.

A course involving individual investigation and presentation of problems selected from either the colonial or national field of American History. History 6 requisite. *Elective with the consent of the instructor for Juniors.* (*Omitted 1938–1939*)

D.a. Conference course for Candidates for Divisional Honors. Professors SALMON, SHERMAN and COLE. *Elective for Juniors.*

D.S.a. Conference Course for Candidates for Divisional Honors. *Elective for Seniors.*

ITALIAN

1. Elementary Course. Professor FRENCH.

Special emphasis on the acquisition of a thorough reading knowledge of the language. Reading from some significant modern writers such as Fogazzaro, Verga, Pirandello and d'Annunzio. *Elective for Sophomores.*

2. The Renaissance. Professor FRENCH.

Origins in Boccaccio's *Decameron* and Petrarch's *Canzoniere.* Reading of Cellini's *Vita,* Castiglione's *Cortegiano* and Machiavelli's *Principe* with a study of the social background of the fifteenth and sixteenth centuries in Italy. *Elective for Juniors.*

3.a. Dante. Professor FRENCH.

The *Divina Commedia* with extensive reading in the social and political background of the work. *Elective for Seniors.* (*Omitted 1938–1939*)

LATIN

Students in Latin should take note of History 11, "History of Rome to the Fall of the Western Empire."

A. Vergil, *Aeneid*, Books I–VI. Professors BENNETT and ROWLAND.

Elective for those who present three units in Latin, not including poetry authors.

1. **Pliny,** selections from the *Letters;* **Catullus,** selections; **Cicero,** *De Senectute;* **Horace,** selections from the *Odes* and *Epodes.* Professors BENNETT and ROWLAND.

Elective for those who present four units in Latin for entrance, or for those who have completed Latin A.

2. **Plautus,** *Trinummus,* or **Terence,** *Andria;* **Livy,** selections from Books I–X; **Tacitus,** *Germania* and *Agricola.* Professor BENNETT.

Latin 1 requisite. *Elective for Sophomores.*

3.a. **Roman Oratory; Cicero,** *Philippics.* **Roman Satire; Horace, Juvenal, Martial.** Professor ROWLAND.

Elective for Juniors.

4.a. **Roman Philosophy. Lucretius,** *De Rerum Natura;* **Cicero,** selected philosophical works. Professors BENNETT and ROWLAND.

Latin 2 requisite. *Elective for Juniors.*

5.a. **Roman Civilization.** Professors ROWLAND and BENNETT.

A survey of the contributions made by Rome to subsequent civilization. Studies of the development and significance of political institutions, religion, law, education, philosophy, art and architecture; private life and antiquities. *Elective for Juniors.*

6.a. **Historical and Law Literature of the Empire. Tacitus,** *Annals* and *Histories;* **Suetonius,** *Lives of the Caesars;* **Justinian,** *Institutes;* **Gaius,** *Institutes.*

Latin 2 requisite. *Elective for Juniors.* (*Omitted 1938–1939*)

H.a. **Conference Course for Honors Candidates.**

Elective for Seniors.

MATHEMATICS

1. **Plane Trigonometry, Plane Analytic Geometry, and an Introduction to the Differential and Integral Calculus.** Professors ESTY and NEWLIN.

Elective for Freshmen who do not present trigonometry for entrance credit.

2.r. **Differential and Integral Calculus.** Professors BROWN and SPRAGUE.

Mathematics 1 or 5 requisite. *Elective for Sophomores.*

3.a. **Vector Analysis, with Applications to Analytical Mechanics.** Professor ESTY.

Mathematics 2 requisite. *Elective for Juniors.*

4.a. **(a) Differential Equations; (b) Relativity.** Professor COBB.

Mathematics 2 requisite. *Elective for Juniors.*

5. **Analytic Geometry and an Introduction to the Differential and Integral Calculus.** Professors ESTY, SPRAGUE, PORTER, and BROWN.

Elective for Freshmen who present trigonometry for entrance credit.

6.a. **(a) Theory of Functions of a Real Variable; (b) Theory of Functions of a Complex Variable.** Professor COBB.

Mathematics 2 requisite. *Elective for Juniors.*

7.a.r. **Algebra.** Professor BROWN.

Mathematics 2 requisite. Courses 7 and 9 are given in alternate years. *Elective for Juniors.*

8.a. **Statistics.** Professor COBB.

Graphic representation, frequency distribution, index numbers, correlation, probability, and least squares. Mathematics 1 requisite. *Elective for Juniors.*

9.a. **Advanced Calculus.** Professor BROWN.

Double and triple integrals, geometry of space, partial differentiation, implicit function theory, line and surface integrals, transformation of integrals. Mathematics 2 requisite. Courses 7 and 9 are given in alternate years. *Elective for Juniors.* (*Omitted 1938–1939*)

MUSIC

1. History and Literature of Music. Professor V. MORGAN.

The development of music studied through its masterpieces. The social and instrumental backgrounds of various epochs. *Elective for Sophomores.*

2. Elementary Theory. Professor NICHOLS.

A study of the rhythmic, melodic, and harmonic organization of musical tones. Writing in four parts; analysis; ear training. Ability to

play all written work requisite. Limited to fifteen students. *Elective for Sophomores.*

3. Analysis and Counterpoint. Professor NICHOLS.

Structural and harmonic evolution of the classic, romantic and modern forms; counterpoint of all species in 2, 3, and 4 parts. Music 2, or its equivalent, requisite. *Elective for Juniors.*

4.r. Beethoven and Wagner. Professor V. MORGAN.

The first semester is devoted to Beethoven's orchestral, chamber, and piano music, the second to the music dramas of Richard Wagner. Music 1 requisite. Book fee, $2.00. *Elective for Juniors.*

PHILOSOPHY, PSYCHOLOGY AND RELIGION

A. PHILOSOPHY

1. Introduction to Philosophical Literature. Professor LAMPRECHT.

A study of certain great books in the literature of philosophy. For 1938–1939 the books selected for study include Plato's *Republic*, Lucretius's *De Rerum Natura*, Hobbes's *Leviathan*, and Hume's *Enquiry concerning Human Understanding*. *Elective for Sophomores only.*

2.r. Logic and Ethics. Professor KENNEDY.

The conditions under which thinking proceeds, elements of formal logic, induction and scientific method; the social basis of morality, theory of the moral life, morals and social problems. Fee, $1.00. *Elective for Sophomores.*

3.r. American Philosophy. Professor KENNEDY.

The history of ideas in America in relation to changing economic and social conditions. Chief emphasis will be placed on development in American philosophy since 1860. Fee, $2.00. *Elective for Juniors.* (*Omitted 1938–1939*)

4.a. Platonism and Aristotelianism. Professor LAMPRECHT.

A number of the major works of Plato and Aristotle will be read in English translation, and the classical tradition will be studied as it has found expression in antiquity, St. Augustine and the Schoolmen, and modern times. Courses 4 and 6 are given in alternate years. Philosophy 1 requisite. *Elective for Juniors.*

5.r. English Philosophy. Professor KENNEDY.

The history of ideas in England from the beginning of the seventeenth century to the present. Writings of the most important philosophers will be studied in relation to the economic and social conditions under which they were produced. Courses 3 and 5 will be given in alternate years. Fee, $2.00. *Elective for Juniors.*

6. Philosophy of Religion. Professor LAMPRECHT.

A study of religion in its historical development and in its philosophical expression. The historical part of the course will consider primitive religion, Judaism, Greek religion, and Christianity. The philosophical part will consider the discussion of religion by such men as James, Santayana, Bergson, von Hugel, and Whitehead. After 1938–1939 courses 4 and 6 will be given in alternate years. *Elective for Juniors.*

7. Philosophy of Society; Politics, Ethics, Aesthetics. Professor NEWLIN.

The basis of the State, and the problems of liberty, order, and sovereignty; the nature of ethical conduct in the individual and in society; the principles of aesthetics, and its place, together with religion and philosophy, in human culture. Fee, $2.00. *Elective for Seniors.*

8.a.r. Representative Modern Philosophers. Professor KENNEDY.

A critical study of three or four great modern philosophers. For the year 1938–1939 the books to be read will be selected in conference with the class. One previous course in philosophy requisite. *Elective for Seniors.*

9.a. Problems of Philosophy. Professor LAMPRECHT.

Each student will pursue individual study of a problem which he may select in conference with the instructor in the course, and will prepare an essay in which he presents the results of his year's study. Special work in the field of Renaissance philosophy will be assigned to a student majoring in Renaissance Studies. A grade of B in one prior course in philosophy, requisite. *Elective for Seniors.* (*Omitted 1938–1939*)

B. PSYCHOLOGY

NOTE.—For a major in psychology the third course should be selected after conference with the instructor and may be a course outside the department.

1.r. Introduction to Psychology. Professor TOLL.

Survey of general psychology; present schools of psychology; topics in abnormal psychology, with visits to clinics and institutions; individual study of one or two problems chosen with the approval of the instructor. *Elective for Sophomores.*

2.a.r. Special Topics in Psychology. Professor TOLL.

Study of one or two recent books of special interest; individual work on a preferred problem, preferably one in which first-hand data are to be obtained. Psychology 1 requisite. *Elective for Juniors.*

3.a.r. Contemporary Developments in Psychology. Professor TOLL.

Study of some current types of psychological theory. Psychology 2 requisite. *Elective for Seniors.*

C. RELIGION

1. Introduction to the Old and New Testaments. Professor E. F. SCOTT and Mr. RICHARDSON.

This course will survey the political and social history, review the literature, and examine the dominant religious ideas in the Bible. Book fee, $1.00. *Elective for Sophomores.*

2.a. The Life and Teaching of Jesus. Professor E. F. SCOTT.

The purpose of this course is a critical examination of the records of Jesus' life and teachings, and of the influence of his teaching on modern social ethics. Book fee, $1.00. *Elective for Juniors.*

3.a.r. Christianity in the First Century. Professor E. F. SCOTT.

A study of the development of the Church and its relation to the Roman and Greek cultures. Religion 1 or 2 or Philosophy 6, requisite. Election limited to ten students. *Elective for Seniors.*

PHYSICAL EDUCATION

Hygiene. Dr. E. J. MANWELL.

All Freshmen are expected to attend lectures in personal hygiene.

A. Elementary Division in Swimming, Gymnastics, Athletics and Games. Professors MARSH, LUMLEY and ECKLEY, and Messrs. KENNEDY, BRUHN, SOLEAU and GILLESPIE.

Required of Freshmen and Sophomores who have not been advanced to B.

B. Advanced Division in General Activities, Athletics and Games. Professors MARSH, LUMLEY and ECKLEY, and Messrs. KENNEDY, BRUHN, SOLEAU and GILLESPIE.

Required of Freshmen and Sophomores who have been advanced from A.

Students who are required to take physical education may substitute with the consent of the department and the instructors concerned, in place of the required activities, the following competitive athletics:

Football. Professors JORDAN and ECKLEY, and Messrs. BRUHN and SOLEAU.

Soccer. Professor MARSH.

Track and Cross Country. Professor LUMLEY and Mr. SOLEAU.

Swimming. Mr. KENNEDY.

Basketball. Professors JORDAN and ECKLEY and Mr. BRUHN.

Squash. Professor MARSH and Mr. GILLESPIE.

Wrestling. Mr. SOLEAU.

Fencing.

Baseball. Professor ECKLEY and Mr. BRUHN.

Tennis. Messrs. KENNEDY and GILLESPIE.

Golf.

Such substitution does not remove the requirement of the final examnations for all men at the close of the required period.

PHYSICS

Students planning to major in physics or take a major with honors must consult with members of the department.

1. General Physics; Mechanics, Sound, Heat, Electricity, Magnetism, and Light. Professors S. R. WILLIAMS and SOLLER.

It is the aim of this course to lay a good foundation for further study in both pure and applied physics. It is desired that out of a year's work may come a better understanding of the scientific method and spirit of modern physics. While the analytical method of presentation is stressed at times, fundamental phenomena and principles, rather than rigid

theoretical derivations, are emphasized throughout the course. Plane trigonometry requisite. Students who have difficulty with mathematics are advised not to elect physics. Three hours class-room and one laboratory session per week. Election limited to seventy-two students. Fee, $9.00. *Elective for Freshmen.*

2.r. Mechanics and Heat. Professor SOLLER.

A second year course in which such topics as statics and dynamics of rigid bodies, gyroscopic motion, gravitation, periodic motion, elasticity, kinetic theory of matter, heat and elementary thermodynamics are treated more fully than is possible in a first course in physics. Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

3.r. Electricity and Magnetism. Professor STIFLER.

A general survey of fundamental principles with emphasis upon the theory and practice of electrical and magnetic measurements. Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

4.r. Wave-Motion, Sound and Light. Professor SOLLER.

A discussion of the fundamental principles of energy propagation by wave-motion, followed by a study of sound phenomena, geometrical- and physical-optics. Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

5.a.r. Theoretical Physics. Professor STIFLER.

A fairly rigid mathematical treatment of certain classical problems in mechanics is followed by a discussion of analogous problems in sound, light, and electricity. In the latter part of the course these results are applied to some of the problems of modern physics, such as the theories of atomic structure. Physics 1, Mathematics 2, and either Physics 2, Physics 3, Physics 4 or Mathematics 3, requisite. Three hours of class-room work per week. *Elective for Juniors.*

6.a. Experimental Physics. Professor S. R. WILLIAMS.

Primarily a laboratory course preparatory to graduate study. Students registered for it will be assigned special problems, with individual

instruction. Certain hours of laboratory periods will be taken for discussion of the work. Physics 1 and 2 or 3, and Mathematics 2, requisite. Before a student registers in this course he must secure permission from the department of physics. Nine hours laboratory work per week. *Elective for Juniors.*

POLITICAL SCIENCE

1.r. Elements of Modern Politics. Professor LOEWENSTEIN.

The relations and the functions of the state, the government, and the people. A comparative study of the theory and practice of contemporary governments in democratic and dictatorial countries. Fee, $2.00. *Elective for Sophomores.*

2.r. American Government. Professor ODEGARD.

A survey of American politics, national, state, and local, particularly as to constitutional and administrative development and practice. Book fee, $2.00. *Elective for Juniors.*

3.r. International Law and Relations. Professor BRADLEY.

Contemporary international relations in law and practice. The historical basis and present trends in the development of international law will be related to the social, economic, and political aspects of present-day world politics. Fee, $2.00. *Elective for Juniors.* (*Omitted 1938–1939*)

4.r. Political Science in History. Professor SHERMAN.

The meaning of the State in human society from early times to the present. A genetic study of political theories in their historical and economic background. Readings from the works of political theorists and lectures on the historical origin and implications of their thought. Fee, $2.00. *Elective for Juniors.* (*Omitted 1938–1939*)

5.a.r. Social and Political Theory in Its Present-Day Application. Professor SHERMAN.

Social, historical, and philosophic factors in liberal democracy, socialism, communism, and fascism. Readings from nineteenth and twentieth century political writers. Fee, $2.00. *Elective for Juniors.*

6.a.r. Introduction to Jurisprudence. Professor LOEWENSTEIN.

Theories of the origin, the nature and the ends of the law. A critical examination of the prominent legal concepts and schools of jurispru-

dence. The nature and the forms of the legislative and judicial process. A comparative analysis of developed systems of law. Fee, $2.00. *Elective, with the consent of the instructor, for Seniors.*

7.a.r. **Public Opinion and Political Dynamics.** Professor ODEGARD.

A study of the forces which mould the public mind; the theory and practice of propaganda in modern society, description and analysis of public relations activities, pressure groups and political parties. Emphasis will be laid upon the dynamic factors in American political life and the part which they have played historically in our national development. Fee, $2.00. *Elective for Seniors.*

8.a.r. **Revolutions and Dictatorships.** Professor LOEWENSTEIN.

State and society in revolutionary periods. Social trends and political institutions of the Puritan, French, and the postwar revolutions in Russia, Italy and Germany. A comparative analysis of modern dictatorships and their historical parallels. Fee, $2.00. Election limited to twelve students. *Elective for Seniors and, in exceptional cases, for Juniors with the permission of the instructor.* (*Omitted 1938–1939*)

D.a.r. **Conference Course for Candidates for Divisional Honors.** Professors COLE, SHERMAN and SALMON.

Elective for Juniors.

D.S.a.r. **Conference Course for Candidates for Divisional Honors.**

Elective for Seniors.

PUBLIC SPEAKING

1. **Fundamentals of Oral Expression.** Professor GARRISON and Mr. HUNT.

A consideration of the principles of correctness, clearness, and effectiveness in speaking, with practice in the delivery of short original speeches and in reading. One hour per week. Fee, $3.00. *Required for Freshmen.*

2. **Debating; Extemporaneous Speaking; Psychology of the Audience.** Professor GARRISON.

A grade of B in Public Speaking 1, and the consent of the instructor, requisite. Fee, $2.00. *Elective for Sophomores.*

3. Advanced Reading. Mr. HUNT.

Cultivation of the ability to discern, interpret, and communicate fine poetry. Preparation of critiques and lecture readings. Examinations written and oral. A grade of B in Public Speaking 1 requisite. Fee, $2.00. *Elective for Sophomores.*

4. Argumentation and the Forms of Public Address; Oral and Written Composition. Professor GARRISON.

Briefmaking, the formal argument, forensic and political oratory, the occasional address, literary criticism. Fee, $2.00. *Elective, with the consent of the instructor, for Juniors.*

SCIENCE

Man and His Environment.

Elective for Freshmen only. (*Omitted 1938–1939*)

SPANISH

1. Pronunciation, Grammar, Composition, Translation, Conversation.

Equivalent to entrance Spanish A. *Elective for Sophomores.* (*Omitted 1938–1939*)

2. Composition, Oral Work and Advanced Reading.

Equivalent to entrance Spanish B. *Elective for Juniors.* (*Omitted 1938–1939*)

ADMINISTRATION

RECORDS AND REPORTS

The officer in charge of records and reports is the Recorder of the College.

Reports of standing are sent to parents or guardians at the end of each semester. Rank in each subject is reported as follows:

A, 90–100%; B, 80–89%; C, 70–79%; D, 60–69%; E, 50–59%; F, below 50%. The passing grade in each individual course is 60%, and an average grade of at least 70% is required for a degree.

HEALTH AND PHYSICAL DEVELOPMENT

The officer having general supervision of student health and physical development is the College Physician.

The College Physician and his associate are members of the Department of Hygiene and Physical Education. They keep themselves acquainted with the health of the students and provide for their proper treatment if ill. Every student soon after he enters college is given a careful physical examination and advised how to maintain his health and increase his physical efficiency.

Three hours a week of physical education are required of the freshmen and sophomore classes. During the fall term freshmen are expected to attend a series of talks pertinent to student health which are given by the College Physicians. Every student is required by the Department of Physical Education to be able to swim at least 100 yards, unless such swimming be thought detrimental to the health of that individual.

No student will be admitted to Amherst College who has not been successfully vaccinated, or who is unwilling to

submit to such vaccination by the College Physician within three months after admission.

The College has a consulting medical staff comprising surgeons, orthopedists, internists and specialists on the eye, ear, nose and throat. Consultants are called in by the College Physician in case of serious injury or illness. The consulting staff has been appointed by the President upon the recommendation of one of the leading medical schools in the country. Students are, of course, free to consult physicians of their own choice, but where parents or students have not filed with the office the name of a physician or physicians they wish called, members of the consulting staff are called by the College. In emergencies requiring an immediate operation, when parents cannot be consulted in advance, the President will assume authority for authorizing the operation.

A health-service charge of fifteen dollars is made for each student. This entitles him to such general medical and nursing care as can be given in the college infirmary, as well as to such special nursing, outside hospitalization and attendance by the consulting staff as may be thought necessary by the College Physician. This fee does not include dental care, refraction of eyes or purchase of glasses. It does not include medical service not recommended by the College Physician and medical service outside of term time.

The College Infirmary, built in 1938, is located on the campus, is of fireproof construction, and is designed in accordance with the best modern practice. It has a normal capacity of nineteen beds, and an emergency capacity of forty beds. It contains a lounge room with a selected library and two solaria for convalescing students, an operating room for minor surgical cases, a laboratory, and an isolation ward for the treatment of infectious diseases.

CHAPEL

All students are required to be present at the chapel exercises conducted Monday, Tuesday, Thursday and Friday mornings, and Sunday afternoon, in Johnson Chapel.

EXPENSES

All communications concerning tuition, fees, and rental of rooms should be made to the Comptroller of the College.

College bills are payable in two instalments, the final dates for payment being the first day of classes in September and the first day of the resumption of classes after midyear examinations. Bills are payable at the office of the Comptroller.

Two weeks before the due date bills are mailed to the students' parents. These bills may be paid by mail or in person. In either case the student's receipt, needed by the student to secure course cards, athletic tickets, etc., is obtainable only by calling in person at the Comptroller's office.

Tuition

The charge for tuition, including the use of the library and gymnasium, is four hundred dollars for the year, payable in two instalments, one of two hundred and twenty dollars which is payable on the first semester bill, and the balance on the second.

Every student who takes an extra course in order to remove a delinquency incurred by a failure is required to pay an extra fee, at the rate of eighty dollars for a three-hour course for the year, estimated on the basis of credits allowed. Fifty-five per cent of this fee is payable on the first semester bill, and the remainder on the second.

The charge for tuition for candidates for the degree of Master of Arts is four hundred dollars.

Student Activities Tax

Student activities are under the general supervision of the Dean. By vote of the Student Association, a tax of $7.75 is levied on all students. This tax is collected by the College on the first semester bill, and distributed among the various organizations as follows:

Year's Subscription to *Olio*	$3.45	
Year's Subscription to *The Amherst Student*	1.75	
Year's Subscription to *Touchstone*	1.00	
Season Ticket to *Masquers*	1.20	
Student Council Expenses	.35	
		$7.75

Athletic Fee

Intercollegiate athletics are under the supervision of the Director of Intercollegiate Athletics. An athletic fee of fifteen dollars is collected from all students in two equal instalments, which provides a season ticket to all athletic contests and the use of athletic equipment.

Other Fees

The health fee of fifteen dollars is divided equally between the first and second semester bills.

Laboratory or book fees are required for certain courses, as indicated in the outline of these courses. These fees are payable when the classes are organized. Dues for breakage are payable at the close of each semester.

Changes in courses elected, late registration, etc., involve nominal fees payable when incurred.

Every member of the senior class is required to pay a graduation fee of seven dollars at the beginning of the second semester.

Rooms and Board

The dormitories of the College accommodate about two hundred and sixty students, and the fraternity houses about three hundred.

Dormitory rooms may be rented singly, or in suites consisting of a study and either one or two bedrooms. The rooms are equipped with the essential articles of furniture, and many of them are provided with open fireplaces. All dormitories are equipped with House Libraries for the use of the students.

Dormitory plans and prospectus may be obtained from the Comptroller of the College. Applications may be made at any time, and reservations will be made in the early spring or summer. Candidates are advised to apply for room reservations early, even though their admission to the College may not be assured.

A deposit of ten dollars is required when a room is engaged, which is credited to the student's account. Rental is charged in equal instalments on the two semester bills.

Dormitory rooms may be rented only for the entire academic year even in cases of withdrawal from College. Applicants who are not admitted to college will be released from their contracts, and deposits made to secure rooms will be refunded on written request to the Comptroller before August first. Otherwise all applicants who engage rooms will be held responsible for the year's rental.

Dormitory rooms may be occupied on the Wednesday before the week in which the college year opens.

Board is furnished at various places in the town at prices which range from seven dollars to nine dollars a week.

A cafeteria dining-room in Morrow Dormitory accommodates about one hundred and fifty students.

Summary

The following table shows three scales of annual expenditures. Clothing, travel, laboratory charges, books, membership dues in fraternities and other student organizations, and similar miscellaneous expenses vary from two hundred dollars up.

Tuition	$400.00	$400.00	$400.00
Room (per student)	160.00	200.00	240.00
Board thirty-six weeks	250.00	285.00	320.00
Various fees	40.00	40.00	40.00
Miscellaneous	200.00	300.00	400.00
	$1,050.00	$1,225.00	$1,400.00

SCHOLARSHIPS AND BENEFICIARY AID

The officer directly in charge of the administration of scholarships and beneficiary aid is the Dean of the College.

The beneficiary funds of the College aggregate over nine hundred and fifty thousand dollars. The income of these funds is distributed annually among students of high character and good scholarship who need pecuniary aid.

SCHOLARSHIPS FOR THE THREE UPPER CLASSES

Applicants for scholarships, or for renewal of scholarships, from the three upper classes must file at the Dean's office, on or before June 1st, an account of their income and expenditures for the preceding year, and an estimate of their income and expenditures for the following year.

As a minimum scholastic requirement, sophomores must pass all the courses of the preceding year with an average of at least 72%, juniors with an average of at least 74%, and seniors with an average of at least 76%.

SCHOLARSHIPS FOR INCOMING STUDENTS

More than fifty scholarships are awarded annually to applicants for admission to college who are in need of financial aid and who meet in full the entrance requirements. These scholarships are awarded for the first half year and entitle the recipient to a credit on the first bill for tuition. The continuation of each scholarship for the second half of the year depends upon the student's grade for the first semester, and, when granted, involves a credit on the second bill for tuition. All candidates for these scholarships will be required to take the Scholastic Aptitude Test given by the College Entrance Examination Board on April 15, 1939.

Blanks for application may be obtained from the Dean, and must be returned to his office on or before May 1st of

the year in which the applicant expects to enter Amherst College.

STUDENT LOAN FUND

Through the liberality of friends of the College, provision is made for loans of a limited amount to a few students in the later years of the course, at a low rate of interest, upon notes to be paid in subsequent years. In accordance with the conditions imposed by the donors of the Loan Fund, its use is limited to students of thorough scholarship whose habits of expenditure are economical. Application blanks may be obtained at the Treasurer's office.

SCHOLARSHIP FUNDS

Throughout the whole history of the College funds have been given or bequeathed, the incomes of which are to be used for the assistance of worthy and needy students. A few of these funds are restricted to candidates for the ministry and a few of them are restricted by other factors, such as the geographical location of the home of the applicant. In a few cases it is stipulated that the award from a particular fund shall be made to a particularly designated student. For the most part, however, the income of these funds may be awarded as the College sees fit. Altogether these funds provide an annual income of slightly over $30,000. During recent years it has been possible for the College to grant additional amounts for scholarship purposes from its general income. Three State Scholarships of full tuition are available annually to qualified residents of Massachusetts.

THE COLLEGE PLANT

Amherst College is located in the town of Amherst, Massachusetts, six miles east of the Connecticut River, some twenty-five miles north of Springfield and about ninety miles due west from Boston. The College owns altogether in Amherst about three hundred acres of land of which one hundred and ten acres constitute the main campus. On the campus are situated Johnson Chapel, Stearns Church, four dormitories which accommodate altogether about two hundred and fifty students, laboratories and museums, administration buildings, the Converse Library and recitation halls. Recently the Kirby Memorial Theater for work in dramatic arts, an addition to Converse Library which increases the book capacity approximately sixty per cent and the reading capacity one hundred per cent, a new infirmary, and Grosvenor House with offices and conference room for the Faculty, have been completed and are now in use. Just off the main campus are the President's house, College Hall, which is the main auditorium of the College, the Faculty Club, the Amherst Alumni Gymnasium, the Davenport Memorial building for squash, the Harold I. Pratt Pool, the indoor athletic field and the college playground, Hitchcock Field. Somewhat further away but yet convenient to the main campus are the main athletic field, the golf club, and the College Observatory. In addition the College owns considerable areas which are undeveloped farm land or forest and which serve as a protection to the College against undesirable developments in its vicinity. Near to the campus scattered throughout the town are thirteen fraternity houses in which some three hundred students reside.

HONORS

COMMENCEMENT EXERCISES

From the fifteen Seniors who have attained the highest general standing at the end of the first semester of senior year, speakers are selected upon the basis of literary and oratorical merit to deliver orations on Commencement Day. The Bond Prize of one hundred dollars is awarded to the speaker who delivers the best oration.

THE PHI BETA KAPPA SOCIETY

Juniors who have attained a grade of eighty-eight per cent after five semesters and Seniors who have attained a grade of eighty-five per cent after seven semesters are eligible for election to membership in the Beta Chapter of the Phi Beta Kappa Society; other undergraduates of outstanding scholarship, and graduates who attained the specified standing but who were not members in course, may be elected by a unanimous vote of the Chapter.

HONORS IN A SPECIAL SUBJECT

Honors in a single department of study are awarded for special work involving collateral reading or investigation.

Honors are entered on the Commencement program and announced in the annual catalogue.

HONORABLE MENTION

Honorable mention is awarded in the various departments under the following conditions:

(1) A standing of not less than seventy-five per cent attained in every department for the year.

(2) An average of ninety-three per cent maintained for a full year's course in the department in which honorable mention is sought.

The names of those who have honorable mention are announced in the annual catalogue.

PRIZES

The following prizes are offered annually for proficiency in the work of the several departments of collegiate study: the exact amounts awarded may vary slightly when they are dependent on the annual income.

ENGLISH

THE ARMSTRONG PRIZE, from the income of a fund of $1,000, given by Collin Armstrong of the class of 1877 in memory of his mother Miriam Collin Armstrong, awarded in the form of books to the value of forty dollars to members of the freshman class who excel in composition.

THE COLLIN ARMSTRONG POETRY PRIZE, from the income of a fund of $1,000, given by Mrs. Elizabeth H. Armstrong; forty dollars is awarded to the undergraduate author of the best original poem or group of poems.

THE JOHN FRANKLIN GENUNG PRIZE, of fifty dollars, given each year anonymously in memory of Professor Genung, is awarded to that member of the junior or senior class who excels in prose composition.

THE HARRY RICHMOND HUNTER, JR. PRIZE, from the income of a fund of approximately $1,000, given by H. R. Hunter and Emma Louise Hunter in memory of their son, Harry Richmond Hunter, Jr.; forty dollars is awarded to that member of the sophomore class who presents the best essay on a topic approved by the English department.

THE FOLGER PRIZES, two prizes in a total amount of one hundred and fifty dollars, established by the Board of Trustees in memory of Henry C. Folger, Jr., of the class of 1879, and of Mrs. Folger, are awarded to members of the junior and senior classes for the best essays on Shakespearean topics.

GREEK

THE HUTCHINS PRIZE, from the income of a fund of $1,000, given by the late Waldo Hutchins of the class of 1842; forty dollars is awarded to the best scholar in Greek at the end of the junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

THE WILLIAM C. COLLAR PRIZE, from the income of a fund of $1,000, given by the late William C. Collar of the class of 1859; forty dollars is awarded to that member of the freshman class who shall make on a

written examination the best version in English of a previously unseen page from some Greek author.

LATIN

THE BERTRAM PRIZES, from the income of a fund of $1,500, given by the late John Bertram of Salem; two prizes of thirty dollars each are awarded to those students who, together with attaining a high average in Latin 4, present the best essays on some approved topic connected with the course.

THE BILLINGS PRIZES, from the income of a fund of $1,000, given by Frederick Billings in memory of Parmly Billings of the class of 1884; two prizes of twenty-five dollars and fifteen dollars are awarded for general excellence in the work of the sophomore year together with the best essays on special topics connected with the authors read in that year.

THE FRESHMAN PRIZE, part of the income of an anonymous fund of approximately $1,500; twenty dollars is awarded for the highest scholarship in the Latin of the freshman year. The award is determined by the reading at sight of pages from Cicero, Livy, Horace, and Ovid.

THE JUNIOR PRIZES, part of the income of an anonymous fund of approximately $1,500; two prizes of twenty dollars each are awarded to those students who, together with attaining a high average in Latin 3, present the best essays on some approved topic connected with the course.

MATHEMATICS, PHYSICS, AND ASTRONOMY

THE PORTER PRIZES, from the income of a fund of $500, given by the late Eleazer Porter of Hadley; two prizes of ten dollars each are awarded for proficiency in first year physics and astronomy respectively.

THE WALKER PRIZES, part of the income of a fund of $6,000, given by the late William J. Walker of Newport, Rhode Island; two prizes of fifty dollars and twenty-five dollars are awarded for proficiency in mathematics of the first year and two prizes of seventy-five dollars and thirty-five dollars for proficiency in mathematics of the second year. In each case the award is determined by an examination.

ADMISSION PRIZE

THE PORTER ADMISSION PRIZE, from the income of a fund of $1,000, given by the late Eleazer Porter of Hadley; forty dollars is awarded to the student who passes the best examination in an ancient language, a modern language (French or German), English, and mathematics at an examination in October open to all members of the entering class. The name of the successful candidate, together with that of his school or

of the instructor with whom he prepared for college, is published in the catalogue.

PUBLIC SPEAKING

THE BANCROFT PRIZES, of one hundred and twenty-five and of seventy-five dollars, from the income of a fund given by Frederic Bancroft of the class of 1882: awarded to the two members of the senior class who produce the best orations. Both composition and delivery are considered in making the awards.

THE BOND PRIZE, from the income of a fund of $2,000, given by the late Ephraim W. Bond of the class of 1841; one hundred dollars is awarded for the best production spoken on the Commencement stage. The award is determined by a committee appointed by the Trustees upon nomination by the Faculty.

THE HARDY PRIZES, from the income of a fund of $1,000, given by the late Alpheus Hardy of Boston; two prizes of twenty-five dollars and fifteen dollars are awarded for excellence in extemporaneous speaking.

THE KELLOGG PRIZES, from the income of a fund of $33,000, given by the late Rufus B. Kellogg of the class of 1858; two prizes of sixty dollars each are awarded, one to a member of the sophomore class and one to a member of the freshman class, for excellence in declamation.

THE ROGERS PRIZE, from the income of a fund of $1,000, given by Noah C. Rogers of the class of 1880; forty dollars is awarded to a member of the junior class for excellence in debate.

THE RAYMOND KEITH BRYANT PRIZE, an annual gift of twenty-five dollars from Robert E. and Ethel M. Bryant in memory of their son, Raymond Keith Bryant, of the class of 1936, is awarded to that undergraduate who, in the opinion of a board of judges, gives the best single performance of the year in a Masquers' play.

PRIZE SCHOLARSHIPS

THE HARVEY BLODGETT SCHOLARSHIP, from the income of a fund of $2,000, established by Frederick H. Blodgett in memory of his grandfather, Harvey Blodgett of the class of 1829, is awarded to aid student work in biology and geology in their educational phases as distinct from their more technical and strictly scientific phases.

THE PHI DELTA THETA SCHOLARSHIP, from the income of a fund of $500, established by the Phi Delta Theta Fraternity, is awarded as a scholarship at the Woods Hole Marine Laboratory to that student who has shown the greatest proficiency in biology.

(The two preceding scholarships usually are combined and awarded as one.)

THE ADDISON BROWN SCHOLARSHIP, from the income of a fund of $5,000, bequeathed by the late Addison Brown of the class of 1852; two hundred dollars is awarded to that member of the senior class who, being already on the scholarship list, shall have attained the highest standing in the studies of the freshman, sophomore, and junior years.

THE SAMUEL WALLEY BROWN SCHOLARSHIP, from the income of a fund of $5,000, given by the late Samuel Walley Brown of the class of 1866; two hundred dollars is awarded to that member of the sophomore class who at the end of his sophomore year shall in the estimation of the Trustees rank highest in his class in character, class leadership, scholarship, and athletic ability.

THE JOHN SUMNER RUNNELLS MEMORIAL, from the income of a fund of $5,000, given in memory of John Sumner Runnells of the class of 1865; two hundred dollars is awarded to that member of the sophomore class who shall in the opinion of the Trustees of the College be preëminent in his zeal for knowledge and industry to attain it.

THE FRANK A. HOSMER SCHOLARSHIP, from the income of a fund of approximately $12,000 established by Frank A. Hosmer of the class of 1875; four hundred and seventy-five dollars is awarded to that member of the sophomore class who, being already on the scholarship list, shall have attained the highest standing in the studies of the freshman year.

OTHER PRIZES

THE ANNA BAKER HEAP PRIZE, from the income of a fund of approximately $900, given by the late Arnold N. Heap of the class of 1873; forty dollars is awarded to that Senior who submits the best essay in the field of "Art."

THE JOHN GOUGH HOWARD PRIZE, an annual gift of twenty-five dollars from the class of 1919 in memory of their classmate, John Gough Howard, Editor-in-Chief-Elect of the *Amherst Student*, killed in military service in May, 1919, is awarded at the end of the college year to that member of the Editorial Board of the *Amherst Student* or to the author of a communication appearing in its columns, who, in the opinion of a Board of Judges, has written, prior to May first, the best editorial or communication aiming to influence undergraduate opinion.

THE MOSELEY PRIZES, from the income of a fund of $5,000, given by the late Thomas W. H. Moseley of Hyde Park; two prizes of one hundred and fifty dollars and seventy-five dollars are awarded to members of the senior class for the best essays on a subject approved by the Department of Philosophy and Religion.

THE HOWARD HILL MOSSMAN TROPHY, awarded annually to the mem-

ber of the senior class, who, in the opinion of a committee consisting of the President of the College, the Dean, the Director of Intercollegiate Athletics, the Professor of Physical Education, and the President of the Student Council, has brought, during his four years at Amherst, the greatest honor in athletics to his Alma Mater—the word "honor" to be interpreted as relating both to achievement and to sportsmanship.

THE RALPH WALDO RICE PRIZE, from the income of a fund of $1,000, given by Mrs. May Rice Jenkins in memory of her brother, Ralph Waldo Rice, of the class of 1910; forty dollars is awarded for the best essay on "The Liberal College and Christian Citizenship" or any other subject named by the Faculty.

THE LINCOLN LOWELL RUSSELL PRIZE, from the income of a fund of $1,000, given by J. W. Russell, Jr. of the class of 1899 in memory of his son; forty dollars is awarded to that member of the graduating class who has done most to foster the singing spirit in Amherst College.

THE STANLEY V. AND CHARLES B. TRAVIS PRIZE, from the income of a fund of $2,000, given by the late Charles B. Travis of the class of 1864; eighty dollars is awarded to that member of the graduating class who has made the most improvement as a man and as a scholar during his college course.

THE WOODS PRIZE, an annual gift of sixty dollars in memory of the late Josiah B. Woods of Enfield, is awarded for outstanding excellence in culture and faithfulness to duty as a man and as a scholar—particular attention being given in any prominent case to improvement during the four years' course.

THE SAWYER PRIZE, from the income of a fund of $1,574, given by the late Edmund H. Sawyer, hon. 1878; sixty dollars is available for a prize for excellence in the department of Hygiene and Physical Education.

THE TREADWAY INTERFRATERNITY SCHOLARSHIP TROPHY, a silver cup, given by Hon. Allen Treadway of the class of 1886, in memory of his son, Charles Denton Treadway, awarded to that fraternity or the group of all non-fraternity men which has attained the highest scholastic average during the previous academic year.

THE HAROLD I. PRATT POOL FUND of $5,000, given by Harold I. Pratt of the class of 1900, to provide medals to be awarded for excellence in swimming.

FELLOWSHIPS

THE ROSWELL DWIGHT HITCHCOCK MEMORIAL FELLOWSHIP

Of two hundred and fifty dollars, established through the agency of the Alpha Delta Phi Fraternity, is awarded annually, under conditions determined by the Faculty, to a member of the Senior class for excellence in history and the social and economic sciences. The holder of the Fellowship pursues for one year, at an institution approved by the Faculty, a course of study in history or economics, to be completed within the period of two years next following graduation. The amount of the Fellowship is paid in two instalments, one on completion of one-half the year's work, the other at the end of the year.

Applications should be made in writing to the Dean before January 7.

THE RUFUS B. KELLOGG UNIVERSITY FELLOWSHIP

The gift of the late Rufus B. Kellogg of the Class of 1858, awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions:

(1) He shall be elected by the Faculty from the members of the class graduated at the close of the academic year in which this election shall be made, or from the members of the classes graduated in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years the incumbent shall spend at a German university (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of philosophy, philology, literature, history, political science, political economy, mathematics, or natural science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees and shall be given to the Senior class, but the members of all the classes shall have the privilege of attending; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

THE EDWARD HITCHCOCK FELLOWSHIP

Of nine hundred dollars was founded by the late Mrs. Frank L. Babbott of Brooklyn, N. Y., to promote graduate study in the department of physical education. Its object is to make the student familiar with the best methods of physical training, both in the gymnasium and on the field. The appointment is made by the Faculty.

THE AMHERST MEMORIAL FELLOWSHIPS FOR THE STUDY OF SOCIAL, ECONOMIC, AND POLITICAL INSTITUTIONS

Fellowships to perpetuate the memory of those Amherst men who gave their lives for an ideal. The following statement expresses the purpose of the donor of these fellowships: "Realizing the need for better understanding and more com-

plete adjustment between men and existing social, economic, and political institutions, it is my desire to establish a fellowship for the study of the principles underlying these human relationships."

Appointments to these fellowships may be made from the graduating class or the alumni of Amherst College or of other colleges, the object being to permit men of character, scholarly promise, and intellectual curiosity to investigate some problem in the humanistic sciences. Candidates should be men of sound health. During previous training they should have given evidence of marked mental ability in some branch of the social sciences—history, economics, political science—and have given promise of original contribution to a particular field of study. It is desirable that they possess qualities of leadership, a spirit of service, and an intention to devote their efforts to the betterment of social conditions through teaching in its broad sense, journalism, politics, or field work.

Appointments may be made for terms of two years. Tenure may, however, be shorter or longer, depending upon the nature of the subjects investigated or upon other circumstances which, in the judgment of the committee, warrant a variation in the length of tenure. It is expected that, ordinarily, a portion of each appointment will be spent in study in Europe.

The stipend will vary according to the circumstances of the appointment. Awards will depend upon those aspects of individual cases which, in the judgment of the committee, most suitably fulfill the purpose of the foundation.

Applications should be made before January seventh upon blank forms to be obtained from the Secretary of the Amherst Memorial Fellowships, Dean's Office, Amherst College.

THE JOHN WOODRUFF SIMPSON FELLOWSHIPS AND LECTURESHIPS

A fund of $150,000 given in memory of John Woodruff Simpson of the Class of 1871, by his wife and daughter. The uses of the income as defined by the donors are as follows:

"1. To award to any graduate of Amherst College a fellowship for use in studying law at any school approved by the Board of Trustees of the College;

"2. To award to any graduate of Amherst College a fellowship for use in studying medicine at any school approved by the Board of Trustees of the College;

"3. To award to any graduate of Amherst College a fellowship for use in studying theology at any school approved by the Board of Trustees of Amherst College, without regard to the particular creed or particular religious belief taught thereat;

"4. To award to any graduate of Amherst College a fellowship for use in studying at any school, college or university approved by the Board of Trustees of the College, in preparation for the teaching profession.

"5. To award to any graduate of Amherst College a fellowship for use in graduate study at the universities of Oxford or Cambridge in England;

"6. To award to any graduate of Amherst College a fellowship for use in graduate study at the Sorbonne in Paris;

"7. To secure from time to time from England, France or elsewhere scholars for the purpose of delivering lectures or courses of instruction at Amherst College."

Application should be made in writing to the Dean before January 7.

THE FORRIS JEWETT MOORE FELLOWSHIPS

These fellowships, three in number, were given in memory of Forris Jewett Moore of the Class of 1889 by his widow, Emma B. Moore.

1. A fund of fifteen thousand dollars, the income of which is to be used to assist some graduate of Amherst College who has distinguished himself in the study of chemistry while an undergraduate and desires to engage in further study of that subject, preference to be given to eligible candidates whose plans lie in the field of organic chemistry. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

2. A fund of ten thousand dollars, the income of which is to be awarded to a graduate of Amherst College who has distinguished himself in the study of history while an undergraduate and desires to engage in further study on that subject. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

3. A fund of ten thousand dollars, the income of which is to be awarded to a graduate of Amherst College who has distinguished himself in the study of philosophy while an undergraduate and desires to engage in further study on that subject. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

Applications for these Fellowships should be made in writing to the Dean before January 7.

THE HENRY P. FIELD FELLOWSHIP

Of five hundred dollars was founded by the late Henry P. Field of the class of 1880, to promote graduate study in the field of history. Appointment is made annually by the

College on the recommendation of the Department of History.

FELLOWSHIPS AWARDED BY THE AMERICAN SCHOOLS OF CLASSICAL STUDIES AT ATHENS AND ROME

The attention of graduate students interested in the Classics and in Archaeology and Ancient Art is called to the opportunities offered by the American Schools of Classical Studies at Athens and Rome. As the College contributes regularly to the support of these schools, any Amherst graduate may enjoy the privileges of study at either school without charge for tuition and may compete for the annual fellowships which they offer. Further information may be obtained from any classical teacher at the College.

THE SHERMAN PRATT FACULTY FELLOWSHIPS FOR STUDY ABROAD

These fellowships are awarded by the President of the College to younger members of the Amherst Faculty, on the basis of past performance in teaching and scholarship and programs for further study. The stipends may be fixed in such amount as the President may determine. Each holder of a Sherman Pratt Fellowship will be expected on his return to the College to deliver to the college body one or more lectures.

LECTURESHIPS

The Henry Ward Beecher Lectureship

This lectureship was founded by Frank L. Babbott, LL.D., of the Class of 1878, in honor of Henry Ward Beecher, of the Class of 1834. The incumbent is appointed biennially by the Faculty for supplementary lectures in the Departments of History and the Political, Social, and Economic Sciences.

The Clyde Fitch Fund

A fund of twenty thousand dollars was established by Captain and Mrs. W. G. Fitch of New York in memory of their son, Clyde Fitch, of the Class of 1886. The income of this fund is to be used for the furtherance of the study of English literature and dramatic art and literature. The whole or part of this income is usually devoted to the remuneration of an eminent lecturer, who may also take a part in the regular instruction of the College.

The John Woodruff Simpson Lectureship

A fund of $150,000 was established in memory of John Woodruff Simpson, of the Class of 1871, by his wife and daughter. The income is to be used for fellowships and "to secure from time to time, from England, France or elsewhere, scholars for the purpose of delivering lectures or courses of instruction at Amherst College."

HONORS

THE BOND FIFTEEN FOR 1938

George Laycock Cullen, Jr.
John Franklin Garde, Jr.
James Thaddeus George
Henry Stimson Harvey
Melvin Kranzberg
Richard Sabourin Landry
Orrin Harwood Lincoln, Jr.
Donald Alan MacHarg
Bennett Rubin Meyers
Earle Williams Newton
Robert Hayes Parker
Walter Orr Roberts
Robert Edward Simpson
Edgar Francis Taber, Jr.
Harry Owen Whipple

The Bond Prize was awarded in 1938 to Walter Orr Roberts.

PHI BETA KAPPA

President: Professor Ralph A. Beebe, ph.d.
Vice President: Professor Preserved Smith, litt.d.
Recording and Corresponding Secretary: Professor George Banks Funnell, m.a.

Officers of the Undergraduate Organization

President: John Thayer Hitchcock
Secretary and Treasurer: Homer Harrison Clark, Jr.

First Election from the Class of 1939

Frederic Brooks Breed
Homer Harrison Clark, Jr.
Victor Hall Hardendorff
David Mitchell Hildreth
John Thayer Hitchcock
Murray Bisbee Peppard
Richard Fifield Phillips
John Stuart Vollmer
James Albert Walker
Thomas Putnam Wilson

Second Election from the Class of 1938

Benjamin Peter Atkinson
George Laycock Cullen, Jr.
John Franklin Garde, Jr.
Richard Sabourin Landry
John Francis McGrath
Bennett Rubin Meyers
Earle Williams Newton
Thomas Francis Power, Jr.
Walter Orr Roberts
Renslow Drew Sherer
Robert Edward Simpson
Elmer Wesley Wiggins, Jr.
David Winslow
Randall Hubbard Young

HONORS IN A SPECIAL SUBJECT, 1937–1938

Philip Guy Creese	*Honors in Biology*
John Francis McGrath	*Honors in Biology*
Chester Alberti Weed	*Honors in Biology*
Harry Owen Whipple	*High Honors in Chemistry*
John William Wilson, Jr.	*Honors in Chemistry*
Richard Sabourin Landry	*High Honors in Economics*
Charles Lewis Dostal	*Honors in Economics*
Benjamin Emerson Haller	*Honors in Economics*
David Repplier Boyd	*High Honors in English*
Benjamin Peter Atkinson	*Honors in English*
Robert Hayes Parker	*Honors in English*
Frank Stearns Giese	*Honors in French*
Melvin Kranzberg	*Highest Honors in History*
Earle Williams Newton	*Honors in History*
Walter Orr Roberts	*High Honors in Physics*

DIVISIONAL HONORS IN ECONOMICS, HISTORY AND POLITICAL SCIENCE

James Thaddeus George	*High Honors*
Thomas F. Power, Jr.	*High Honors*
Robert Edward Simpson	*High Honors*
Richard Ward Reuter	*Honors*
Edgar Francis Taber, Jr.	*Honors*
Elvin Harry Wanzo	*Honors*

HONORABLE MENTION

1937–1938

Astronomy

1938 Ellis Jackson Green
1938 Walter Orr Roberts
1938 David Winslow
1939 Malcolm Stearns, Jr.
1939 William Warren Stifler, Jr.

Biology

1938 Mac Vincent Edds, Jr.
1939 John William Atherton
1939 Frederic Brooks Breed
1939 Rockwood Bullard, Jr.
1939 Charles William Iben
1939 Logan Oliver Jones
1939 Richard Fifield Phillips
1940 Robert Evan Bingham
1940 Densmore Berry Collins
1940 Leslie Merrill Redman
1941 Robert Hume Bacon

Botany

1938 Alexander Fullerton Imlay
1939 Homer Harrison Clark, Jr.
1940 Peter Archie Campbell

Chemistry

1938 Harry Owen Whipple
1939 Richard Fifield Phillips
1939 Thomas Putnam Wilson
1940 Fenimore Thomas Johnson
1940 Warren Edward Lux
1940 Leslie Merrill Redman
1941 Richard Whitney Bryant
1941 Gordon Rohde Dewart
1941 Charles Dillon McEvoy, Jr.
1941 David Moyer
1941 George Spiegel
1941 John Joseph Stokes

Economics

1938 James Thaddeus George
1938 Richard Sabourin Landry
1938 Earle Williams Newton
1939 Paul Farmer
1939 John Stuart Vollmer
1940 Arthur Basse
1940 John Paul Good

English

1938 David Repplier Boyd
1938 George Laycock Cullen, Jr.
1938 James Thaddeus George
1939 John William Atherton
1939 Victor Hall Hardendorff
1939 John Thayer Hitchcock
1940 Arthur Basse
1940 Howard Williams

Fine Arts

1938 Melvin Kranzberg
1938 Edgar Francis Taber, Jr.
1939 George Pinney Hunt

French

1940 John Paul Good
1941 John Emanuel Bulette
1941 Harrison Emery Cramer
1941 Gordon Rohde Dewart
1941 Aron David Kossoff
1941 George Macgregor Waller
1941 John Fox Whicher

Geology

1938 Frank Clifford Whitmore, Jr.
1940 John Charles Haas

German

1938 Henry Stimson Harvey
1938 Harry Owen Whipple
1939 Paul Farmer
1939 Murray Bisbee Peppard
1940 Ralph Henry Bowen
1941 Aron David Kossoff
1941 Charles Dillon McEvoy, Jr.
1941 Stanton Williams

Greek

1939 Howard Michael Mitchell

History

1938 John Franklin Garde, Jr.
1938 Melvin Kranzberg
1938 Bennett Rubin Meyers
1938 Elmer Wesley Wiggins, Jr.
1939 John William Atherton
1939 Robert Francis Byrnes
1939 Robert Vandevere Huber
1939 Charles William Iben
1939 Murray Bisbee Peppard
1939 George Merrill Scott
1940 Charles William Anderson, III
1941 Charles Dillon McEvoy, Jr.
1941 David Moyer

Italian

1940 Stewart Lee Garrison, Jr.

Latin

1938 Donald Alan MacHarg
1940 John Paul Good

Mathematics

1938 Charles Lewis Dostal
1938 Victor Samuel Johnson, Jr.
1938 Orrin Harwood Lincoln, Jr.
1938 Walter Orr Roberts
1938 Harry Owen Whipple
1939 Richard Fifield Phillips
1939 Thomas Putnam Wilson
1940 Walton Smith Crawford
1940 Jerry Penrose Dougan
1940 John Paul Good
1941 Richard Whitney Bryant
1941 Stephen Atwater Clapp
1941 William Thomas Cochrane
1941 Harrison Emery Cramer
1941 Richard Dana Cramer
1941 Gordon Rohde Dewart
1941 Thoedore Vietor Fowler, III
1941 Edwin Dewey Frost, Jr.
1941 Davis Gilman Johnson
1941 Charles Dillon McEvoy, Jr.
1941 William Lawson Machmer, Jr.
1941 Lawton Stephen Ford Meaker
1941 David Moyer
1941 Robert D. Nininger
1941 Thomas Waverly Palmer, Jr.
1941 John Milton Phillips, Jr.
1941 Robert Gardner Plunkett
1941 Ralph Straw Smith
1941 George Spiegel
1941 John Webley Steere
1941 John Joseph Stokes
1941 Stanton Williams
1941 Robert Arnold Zoboli

Music

1938 Renslow Drew Sherer
1939 Homer Harrison Clark, Jr.
1939 John Thayer Hitchcock

Philosophy

1938 David Repplier Boyd
1938 Henry Stimson Harvey
1938 Bennett Rubin Meyers
1938 Renslow Drew Sherer
1939 Robert Lamprecht Abbey
1939 Murray Bisbee Peppard
1939 John Stuart Vollmer
1939 James Albert Walker
1940 Arthur Basse
1940 Peter Archie Campbell
1940 William Stinson Cooper, Jr.
1940 Merton Elkanah Grush, Jr.

Physics

1938 Walter Orr Roberts
1939 Jerome Seymour Beloff
1939 Logan Oliver Jones

Political Science

1938 James Thaddeus George
1938 Richard Sabourin Landry
1939 Jacob Herbert Bräutigam, Jr.
1939 Paul Farmer
1939 John Stuart Vollmer

Public Speaking

1939 Henry Benjamin Poor

Religion

1938 Randall Hubbard Young
1939 Charles James Kydd
1939 Robert Francis Byrnes

PRIZES AWARDED, 1937–1938

English

The Armstrong Prize.....John Wyckoff Simonson, 1941
The Folger Prizes
Divided equally between.... { John William Atherton, 1939 / James Albert Walker, 1939
The Collin Armstrong Poetry Prize..Bryant Mosey French, 1938
The John Franklin Genung Prize...Charles William Iben, 1939
The Harry Richmond Hunter, Jr. Prize.....Peter Archie Campbell, 1940

Greek

The Hutchins Prize.....Ernest Alfred Johnson, Jr., 1939
The William C. Collar Prize.....Henry Beall Prickitt, 1941

Latin

The Bertram Prizes.....Edward Segal, 1939
The Junior Prizes
Divided equally between.... { Donald Alan MacHarg, 1938 / Geurson Donald Silverberg, 1939
The Billings Prizes
First.....Charles William Anderson, III, 1940
Second.....Theodore Breckenridge Reed, 1940
The Freshman Prize.....John Paul Good, 1940

Mathematics, Physics, and Astronomy

The Walker Prizes (first year)
First.....No award.
Second.....John Joseph Stokes, 1941
The Walker Prizes (second year)
First.....Vincent Grainger, Jr., 1940
Second.....John Paul Good, 1940
The Porter Prizes
Physics.....Jerome Seymour Beloff, 1939
Astronomy .....William Warren Stifler, Jr., 1939

Public Speaking

The Kellogg Prizes
Sophomore
Divided equally between { John Phillips Pillsbury, 1940 / Leslie Merrill Redman, 1940
Freshman prize.....Norman Folger Hansen 1941
The Hardy Prizes
First.....Melvin Kranzberg, 1938
Second.....Richard Ward Reuter, 1938
The Bond Prize.....Walter Orr Roberts, 1938
The Rogers Prize
Divided equally between.... { Frederick William Hutchinson, 1939 / Channing Bulfinch Richardson, 1939

Other Prizes

The Porter Admission Prize..... { Bartlett Harvey, 1942 / (Awarded October 1938) Deerfield Academy, Deerfield, Mass.
The Woods Prize
Divided equally between.... { Harry Owen Whipple, 1938 / Melvin Kranzberg, 1938
Stanley V. and Charles B. Travis Prize.....David Repplier Boyd, 1938
The Treadway Interfraternity Scholarship Trophy.....Lord Jeffrey Amherst Club
The Ralph Waldo Rice Prize.....John Thayer Hitchcock, 1939
The Dante Prize.....No award
The Lincoln Lowell Russell Prize { Douglas Richards Kennedy, 1937 / Lyman Phillips, 1938
The Moseley Prizes
First.....No award
Second.....Henry Stimson Harvey, 1938
The John Gough Howard Prize.....Richard Moulton Howland, 1938
The Howard Hill Mossman Trophy. Charles Willis Michell, 1938
The Bancroft Prizes
First Prize.....George Laycock Cullen, Jr., 1938
Second Prize.....Thomas F. Power, Jr., 1938
The Anna Baker Heap Prize.....No award
The Raymond Keith Bryant Prize..John Phillips Pillsbury, 1940
The Sawyer Prizes
Senior.....John Franklin Garde, Jr., 1938
Sophomore.....Robert Hudson Bartholomew, 1940

SCHOLARSHIPS AWARDED FOR 1938–1939

The Addison Brown Scholarship.... Richard Fifield Phillips, 1939

The Samuel Walley Brown Scholarship

Divided between..... { Prescott Coan, 1940 / William Francis Cordner, 1940

The Phi Delta Theta Scholarship combined with the Harvey Blodgett Scholarship

Divided between..... { Robert Spence Alexander, 1938 / Mac Vincent Edds, Jr., 1938

The John Summer Runnels Memorial John Paul Good, 1940

The Frank A. Hosmer Scholarship... Gordon Rohde Dewart, 1941

FELLOWSHIPS AWARDED FOR 1938–1939

The Roswell Dwight Hitchcock Memorial Fellowship ..... Melvin Kranzberg, B.A.

The Rufus B. Kellogg University Fellowship..... Philip Truman Ives, PH.D.

The Edward Hitchcock Fellowship.. Bennett Rubin Myers, B.A.

The Amherst Memorial Fellowships { Philip Hall Coombs, B.A. / James Thaddeus George, B.A. / Richard Sabourin Landry, B.A. / Thomas Francis Power, Jr., B.A. / Edwin Charles Rozwenc, B.A. / Hans Gatzke, B.A.

The John Woodruff Simpson Fellowships..... { William Summer Johnson, B.A. / Frederic Brewster Loomis, Jr., B.A. / Walter Orr Roberts, B.A. / David Winslow, B.A.

The Forris Jewett Moore Fellowships

In Chemistry..... Harry Owen Whipple, B.A.

In History..... Melvin Kranzberg, B.A.

In Philosophy..... David Repplier Boyd, B.A.

The Henry P. Field Fellowship..... John Cushman Warren, M.A.

SHERMAN PRATT FACULTY FELLOWSHIPS AWARDED FOR 1938–1939

Atherton Hall Sprague, M.A..... Dublin, Ireland

James Tough Cleland, M.A., B.D. ..... Glasgow, Scotland

DEGREES CONFERRED JUNE 19, 1938

BACHELOR OF ARTS

Magna Cum Laude

Benjamin Peter Atkinson
George Laycock Cullen, Jr.
John Franklin Garde, Jr.
James Thaddeus George
Henry Stimson Harvey
Melvin Kranzberg
Richard Sabourin Landry
Orrin Harwood Lincoln, Jr.
Donald Alan MacHarg
Bennett Rubin Meyers
Earle Williams Newton
Robert Hayes Parker
Walter Orr Roberts
Renslow Drew Sherer
Robert Edward Simpson
Edgar Francis Taber, Jr.
Harry Owen Whipple
Elmer Wesley Wiggins, Jr.

Cum Laude

Franklin Gordon Allen, Jr.
Paul Jacob Andrews
David Repplier Boyd
William Henry Brownell
Robert Frederick Buehler
Leo Charles Bullinger
Philip Guy Creese
Richard Holmes Custer
Charles Lewis Dostal
John Rionda Doty
Mac Vincent Edds, Jr.
Ernest Lathan Estes, Jr.
Frank Stearns Giese
Robert Childers Good
Paul Wilbur Graff
Ellis Jackson Green
Ralph Weller Greenlaw, Jr.
Benjamin Emerson Haller
Edwin Hamilton Hastings, III
Charles Everett Hills, Jr.
Schuyler Van Vechten Hoffman, III
Peter Nicholas Horvath
Richard Moulton Howland
Robert Whittaker Hyatt
Alexander Fullerton Imlay
Victor Samuel Johnson, Jr.
Waldo MacLean Johnson
Harry Fisher Jones, Jr.
Louis Brandeis Kraemer
Edward Louis Kuhn
John E. Lehman
John Francis McGrath
Arthur Edward Mace, Jr.
Cornelius Finch Miller
Edwin Hovey Morse
William Richardson Okie, Jr.
Richard Warner Parsons
Thomas F. Power, Jr.
William Tompkins Rathbun, Jr.
Richard Ward Reuter
Frederick Owen Schweizer
George Montgomery Shay
Edwin Fiske Sherman, Jr.
George Quincy Slocum
William Hamilton Snow
Milton Spielman
Heath Wakelee
Elvin Harry Wanzo
Robert Kent Warner
Chester Alberti Weed

Jacob Abraham Weisman
George Goethals Whitehead
Albert Nathaniel Whiting
Frank Clifford Whitmore, Jr.
John Rawling Willoughby
John William Wilson, Jr.
David Winslow
James Leslie Woodress, Jr.
Randall Hubbard Young

Rite

Robert Spence Alexander
Verner Alexanderson
John Martin Allman
Henry Lawrence Avery, Jr.
William Dallas Baker
Howard Frederic Balme
Austin Laurence Beach
Martin Bennett
John Keltz Best
Kellogg Gannett Birdseye
Chester Brinley Bland
Robert Kidder Bodensten
Cornelius Bodine, Jr.
John Andrew Bookhout
Frank Rennell Breul
George Emil Bria
Allyn Stephens Brown
Lester Gustave Bruggemann, Jr.
Dexter Ayres Clarke
Richard Gorgas Cole
Homer Crawford
Clyde Farwell Cristman
Waldo Beaman Cummings
Robert Owen Diephouse
David Shirk Evans
Maurice Lawrence Farrell, Jr.
James Henry Francis, Jr.
Bryant Morey French
Thomas Young Funston
John Davey Gerhard
George William Goodell
David Franklin Goodnow, Jr.
James David Gowing
John James Graves
John Perry Griffith, Jr.
Philip Farrington Hall, Jr.
Francis Alonzo Hardy, II
John Jeppson
Charles Elder Jones
William Francis Kazlauskas
John Jabine Keep
Horace Small Keesey
William Wright Kelly
Bruce Hamilton Keppel
Jason Sommers Kobler
Harry Joseph Koster
Edward George Kothe
Stoddard Lane, Jr.
Abe Kalman Lipsitz
Arthur Edwin Long
James Penn MacCain
Richard Marshall McClellan
Robert Stuart McCollum
Donald Reynolds McGeorge
Joseph Richard Martin
Frederic Breed Mayo
Arthur Francis Mercer, Jr.
Charles Willis Michell
Albert Arthur Miller, Jr.
Robert Creech Myers
Edwin Lawrence Olander, Jr.
George Daniel Olds, III
John Buskirk Palmer
John Castlereagh Parker, III
Lyman Phillips
Eugene McCarty Plumstead
Richard Worthington Poor
William Walter Price

David Bruce Proctor
Richard Crocker Reed
Dorian Fielding Reid
Gordon Speir Reid
John Reid, III
Robert Omer Reider
Robert Warner Riemer
Willard Wroath Roberts
Theodore Sherwood Rowland, Jr.
Charles Douglas Sager, Jr.
Edward Michael Salley, Jr.
Warren Folger Sawyer
Frederick Sanderson Schauffler
Vincent Scofield
Nauman Steele Scott
William Henry Sherwood, Jr
Andrew Baird Simpson
Henry Hills Skillings
Hudson Ashley Smith
Edward Donald Steinbrügge
Richmond Mackay Sutherland
George William Rich Sykes
John William Thompson
Walter Dumont Van Doren
Peter Cornelius Van Dyck
Raymond Mortimer Wetrich
Daniel Clark Whedon
William Edward Wilkening
William Don Wilson
Melvin Smith Wilson
Lawrence Leverett Wright

MASTER OF ARTS

Richard Blanc, B.H.

DEGREES CONFERRED OCTOBER 23, 1937

BACHELOR OF ARTS, AS OF THE CLASS OF 1937

Cum Laude

Christian Keedy
Ned Burr McKenney

Rite

John Dayton Willard

DEGREES CONFERRED SINCE JUNE 19, 1938

BACHELOR OF ARTS AS OF THE CLASS OF 1930

Rite

Philip Benjamin Miller

BACHELOR OF ARTS, AS OF THE CLASS OF 1938

Rite

John Nicholson Broughton, Jr.
Thomas Milburn Davis
Albert Fleming Miller, Jr.

HONORARY DEGREES

CONFERRED JUNE 19, 1938

MASTER OF ARTS

Jesse Hall Allen

DOCTOR OF LETTERS

Walter Taylor Field

DOCTOR OF LAWS

Dexter Merriam Keezer

President of Reed College

Learned Hand

Judge of the United States Circuit Court

MEDALS

FOR EMINENT SERVICE

AWARDED JUNE 19, 1938

Edmund Allan Wyman

Richard Harrington Gregory

Walter Stuart Orr

Frederick Pitkin Smith

SUMMARY OF ENROLLMENT

The total for each class includes the students who are provisionally enrolled with that class.

Fellows	15
Graduate Students	11
Seniors	201
Juniors	184
Sophomores	246
Freshmen	239
Students Provisionally Enrolled	9
Students Not Candidates for a Degree	3
Total	908
Deduct for names counted twice	10
Net Total	898

CLASSIFICATION OF UNDERGRADUATES BY RESIDENCE

Massachusetts	214	Delaware	3
New York	184	Iowa	3
New Jersey	87	Oklahoma	3
Pennsylvania	71	California	2
Illinois	57	Colorado	2
Connecticut	47	Florida	2
Ohio	44	Indiana	2
Missouri	27	West Virginia	2
Michigan	23	Alabama	1
Rhode Island	21	Arizona	1
Wisconsin	13	Arkansas	1
Minnesota	10	Idaho	1
Maryland	9	Oregon	1
District of Columbia	8	South Carolina	1
Maine	7	Tennessee	1
Vermont	7	Canal Zone	1
Nebraska	6	Hungary	1
Texas	6		
New Hampshire	4	Total	873

ALUMNI ASSOCIATIONS

THE SOCIETY OF THE ALUMNI

(*Annual Meeting in Commencement Week*)

Honorary President:

WILLIAM H. DAY, '89

President:

HOWARD A. HALLIGAN, '96

Vice-Presidents:

MARK D. MITCHELL, '94
HARRY E. TAYLOR, '04
F. MARSENA BUTTS, '09
SYDNEY D. CHAMBERLAIN, '14

Secretary-Treasurer:

FREDERICK S. ALLIS, '93

Nominating Committee:

LEONARD P. MOORE, '19, *Chairman*
FRED E. STURGIS, '04
DAVID F. GOODNOW, '09
JOHN A. WOODBRIDGE, '24
F. TROWBRIDGE VOM BAUR, '29

Honorary Inspector of Election:

AUDUBON L. HARDY, '79

Inspectors of Election:

ROBERT S. KNEELAND, '05, *Chairman*
GEORGE B. BURNETT, '10

Committee to Nominate Alumni Trustees:

RICHMOND MAYO-SMITH, '09, *Chairman*
CHARLES E. MERRILL, '08
ROSWELL P. YOUNG, '14
HALVOR R. SEWARD, '19
ANSON BARKER, '24

THE ALUMNI COUNCIL OF AMHERST COLLEGE

Chairman: HOWARD A. HALLIGAN, '96

Secretary: FREDERICK S. ALLIS, '93

Executive Committee:

WALTER S. ORR, '12, *Chairman*
HOWARD A. HALLIGAN, '96, *ex officio*
FREDERICK T. BEDFORD, '99
CLARENCE FRANCIS, '10
RICHARDSON PRATT, '15
DWIGHT B. BILLINGS, '18
CHARLES G. WRAY, '21
FREDERICK S. ALLIS, '93, *Secretary*

Representatives of Classes

1873 FRANK G. NELSON
1877 ALONZO T. SEARLE
1878 ARTHUR H. WELLMAN
1880 GEORGE G. SEARS
1882 J. HOWARD HOBBS
1883 GEORGE B. FOSTER
1884 WALTER F. WILLCOX
1885 SAMUEL H. WILLIAMS
1886 CHARLES F. MARBLE
1887 GEORGE H. HAYNES
1888 ZELOTES W. COOMBS
1889 STUART W. FRENCH
1890 EDWIN S. HUNT
1891 CHARLES H. MILES
1892 GEORGE P. HITCHCOCK
1893 THOMAS C. ESTY
1894 WARREN D. BROWN
1895 ROBERT B. OSGOOD
1896 BENJAMIN F. KAUFFMAN
1897 EVERETT L. MORGAN
1898 CHARLES W. MERRIAM
1899 HARRY B. MARSH
1900 FRANK E. BOGUES
1901 EDWIN CUSHMAN
1902 HENRY D. RANDALL

1903	Clifford P. Warren	1921	Kenneth R. MacKenzie
1904	J. Frank Kane	1922	Edward W. Eames
1905	Edward A. Baily	1923	Richard B. Cowan
1906	Clifford M. Bishop	1924	Eugene B. Whittemore
1907	Chester H. Andrews	1925	F. Curtis Canfield
1908	Frank R. Goodell	1926	Edmund K. Graves
1909	F. Raymond Gilpatric	1927	William F. Regnery
1910	John C. Wight	1928	Stuart Pike
1911	John P. Ashley	1929	Perrin Stryker
1912	Harry H. Peirce	1930	Laurence T. Mayher
1913	George D. Olds, Jr.	1931	E. Sherman Adams
1914	Harold E. Shaw	1932	Lawrence M. Horton
1915	C. Lawrence Münch	1933	George L. Cadigan
1916	Leo N. Shaw	1934	Robert L. Smith, Jr.
1917	Luke D. Stapleton	1935	Frederick S. Allis, Jr.
1918	Paul A. Chase	1936	Donald L. Bartlett, Jr.
1919	Leonard P. Moore	1937	Jerome F. Peck, Jr.
1920	Theodore L. Buell	1938	John Jeppson

Representatives of Alumni Associations

Amherst Club of New York	David F. Goodnow, '09
Amherst Club of New York	Edward S. Morse, '13
Arizona	Alpheus H. Favour, '03
Boston	Lucius E. Thayer, '18
Boston	L. Sumner Pruyne, '21
Buffalo	George R. Critchlow, '95
Central Massachusetts	Robert S. Bowditch, '30
Central New York	Philip R. Chase, '27
Chicago	Winthrop H. Smith, '16
Cleveland	Merrill H. Boynton, '16
The Columbia	Colin Livingstone, '14
Columbus	Samuel H. Cobb, '13
Connecticut	Donald L. Bartlett, '04
Connecticut Valley	Charles W. Walker, '99
Eastern New York	M. Rodney Burr, '19
Fairfield County, Conn.	Milo C. Burt, '94
Indiana	Robert D. Eaglesfield, '09
Michigan	Rockwood W. Bullard, '10
Nebraska	Robert I. Stout, '13
New York	George D. Olds, Jr., '13

New York	Oliver B. Merrill, Jr., '25
Northern California	John L. Irvan, '07
Northwest	Stuart W. Wells, '00
Philadelphia	George W. Witney, '12
Rhode Island	Henry L. Burdick, '03
Rochester	William J. Babcock, '11
Rocky Mountains	Bradbury C. Morse, '19
St. Louis	Wills T. Engle, '28
Southern California	Raymond B. Cooper, '15
Southwest	Mark D. Mitchell, '94
Western Pennsylvania	Joseph H. Caughey, '09
Washington State	Stuart C. Frazier, '22

Members-at-Large

Howard A. Halligan, '96	Dwight B. Billings, '18
Frederick T. Bedford, '99	E. Norton Reusswig, '20
Ernest M. Whitcomb, '04	Charles G. Wray, '21
Frederick S. Bale, '06	Francis T. P. Plimpton, '22
Clarence Francis, '10	Charles D. Kyle, '25
Eustace Seligman, '10	Sherman Pratt, '27
Walter S. Orr, '12	John P. Grant, '28
Richardson Pratt, '15	

EASTERN ASSOCIATIONS

THE ASSOCIATION OF BOSTON AND VICINITY

President

ROBERT B. PITCHER — 1 Federal St., Boston

Secretary

LOOMIS PATRICK — 84 State St., Boston

THE ASSOCIATION OF CENTRAL MASSACHUSETTS

President

ALBERT H. WOODWARD — 736 Pleasant St., Worcester

Secretary

EVERETT M. HICKS — 11 Thorndyke Rd., Worcester

THE CONNECTICUT VALLEY ASSOCIATION

President

HERBERT G. JOHNSON — Amherst

Secretary

FREDERICK B. CROSS — Century Mfg. Co., Springfield

THE ASSOCIATION OF CONNECTICUT

President

JAMES H. BIRAM, M.D. — 18 Birch Rd., West Hartford

Secretary

ALBERT J. NICHOLS — 53 West View Ave., West Hartford

THE ASSOCIATION OF RHODE ISLAND

President

RALPH S. ANTHONY — 804 Hospital Trust Bldg., Providence

Secretary

GORDON P. STEARNS — 602 Union Trust Bldg., Providence

THE AMHERST CLUB OF FAIRFIELD COUNTY

President

WILLIAM H. DAY — 464 Park Pl., Bridgeport

Secretary

WILLIAM H. CARR, JR. — 2825 Fairfield Ave., Bridgeport

THE ASSOCIATION OF NEW YORK

President

FRANCIS T. P. PLIMPTON — 20 Exchange Pl., New York

Secretary

HOWARD K. HALLIGAN — 115 Broadway, New York

THE AMHERST CLUB OF NEW YORK

President

WALTER H. GRIFFIN — 165 Broadway, New York

Secretary

LEONARD K. GUILER, JR. — 24 East 39th St., New York

THE ASSOCIATION OF EASTERN NEW YORK

President

ALFRED C. HAVEN — 158 State St., Albany

Secretary

RODNEY BURR — 90 State St., Albany

THE ASSOCIATION OF CENTRAL NEW YORK

President

HARRY C. WILDER — 228 Brattle Rd., Syracuse

Secretary

PHILIP R. CHASE — 800 Syracuse-Starrett Bldg., Syracuse

THE ASSOCIATION OF BUFFALO AND VICINITY

President

HUBERT L. PERRY — 316 Summer Ave., Buffalo

Secretary

LAWRENCE M. HORTON — 66 Ardmore Place, Buffalo

THE ASSOCIATION OF ROCHESTER AND VICINITY

President

BURBANK C. YOUNG — Allen's Creek Rd., Brighton Sta., Rochester

Secretary

ROBERT E. MARSHALL — 19 W. Main St., Rochester

THE ASSOCIATION OF PHILADELPHIA AND VICINITY

President

T. Leo Kane — 723 Beacom Lane, Merion

Secretary

Robert Wilhelm — 1632 Chestnut St., Philadelphia

THE ASSOCIATION OF WESTERN PENNSYLVANIA

President

Lawrence Wood — Grant Bldg., Pittsburgh

Secretary

James D. Harlan — Peoples-Pittsburgh Trust Co., Pittsburgh

CENTRAL AND FAR WESTERN ASSOCIATIONS

THE ASSOCIATION OF CLEVELAND AND VICINITY

President

Robert S. Caulkins — 511 Leader Bldg., Cleveland

Secretary

James W. Reichert — 4510 Train Ave., Cleveland

THE ASSOCIATION OF COLUMBUS AND VICINITY

President

Stuart E. Price — 1394 Eastwood Ave., Columbus

Secretary

Willis H. McAllister — 109 Winner Ave., Columbus

THE ASSOCIATION OF INDIANA

President and Secretary

Robert D. Eaglesfield — 357 So. LaSalle St., Indianapolis

MICHIGAN STATE AMHERST ASSOCIATION

President

William M. Brown — 212 John R. St., Detroit

Secretary

Robert H. Flint — Orchard Ridge Rd., Bloomfield Hills

AMHERST CLUB OF CHICAGO

President

HOWARD F. LEWIS — 111 West Monroe St., Chicago

Secretary

EDWIN J. BURNELL — 141 W. Jackson Blvd., Chicago

THE ASSOCIATION OF ST. LOUIS

President

K. MYRON HICKEY — 112 N. 4th St., St. Louis

Secretary

DWIGHT B. BLOSSOM — 22 N. 4th St., St. Louis

THE NORTHWESTERN ASSOCIATION

President

HERBERT W. ROGERS — 1650 Rand Towers, Minneapolis

Secretary

JOHN W. IREYS — Wells-Dickey Co., Minneapolis

THE ASSOCIATION OF THE SOUTHWEST

President

HEATH MOORE — New York Life Bldg., Kansas City

Secretary

CHARLES I. PEABODY — 4328 Hyde Park Ave., Kansas City

THE ASSOCIATION OF ARIZONA

President

ALPHEUS H. FAVOUR — Bank of Arizona Bldg., Prescott

Secretary

RICHARD LAMSON — Court House, Prescott

THE ROCKY MOUNTAIN ASSOCIATION

President and Secretary

BRADBURY B. MORSE — Cosmopolitan Hotel, Denver

THE ASSOCIATION OF SOUTHERN CALIFORNIA

President

JOHN L. COATES — 227 Oaklawn Ave., S. Pasadena

Secretary

HAMILTON PATTON — 348 E. Green St., Pasadena

THE ASSOCIATION OF NORTHERN CALIFORNIA

President

FREDERICK P. TRASK — 492 Staten Ave., Oakland

THE ASSOCIATION OF WASHINGTON

President

STUART C. FRAZIER — 1101 Second Ave., Seattle

Secretary

JOSEPH M. RIKER, JR. — Wing Point, Winslow

THE ASSOCIATION OF THE COLUMBIA

President

ROBERT O. BOYD — Platt Bldg., Portland

Secretary

JOHN M. LOTT — 2104 N. E. 57th St., Portland

FOREIGN ASSOCIATIONS

AMHERST ASSOCIATION OF SYRIA AND PALESTINE

Secretary

EDWARD W. BLATCHFORD — Jerusalem, Palestine

APPENDIX

SCHOLARSHIP FUNDS

The following is a list of the Scholarship Funds of the College, the income of which or part thereof is available for Scholarships and other forms of Student Aid.

Adams Benevolent Fund	$ 5,000.00
The Anderson Scholarship	1,870.00
Frank L. Babbott	10,000.00
Lydia Richardson Babbott Endowment Fund	50,000.00
Danforth Keyes Bangs	4,000.00
Edmund P. and Susan Marvin Barker	7,750.25
Ivory H. Bartlett	5,000.00
Albion F. Bemis	2,000.00
Dolly Colman Blake	1,000.00
The Borden Scholarship	1,870.00
William Louis Bray, Class of 1858	100.00
Alexander H. Bullock	1,500.00
John A. Callahan	6,145.57
Joseph Carew	1,046.40
Centennial Gift, a part of	123,400.00
The Charitable Fund	113,619.35
Edwin Clapp	4,624.99
Jefferson Clark	10,000.00
Class of 1826	500.00
" " 1831	1,255.00
" " 1836	1,250.00
" " 1839	1,200.00
" " 1844	500.00
" " 1845	1,000.00
" " 1846	1,000.00
" " 1849	1,000.00
" " 1850	1,230.00
" " 1852	1,000.00
" " 1853	1,500.00
" " 1855	1,121.83
" " 1856	1,000.00
" " 1857	1,500.00
" " 1858	1,250.09

Class of 1859	$ 2,650.00
" " 1860	2,878.44
" " 1861	3,000.00
" " 1865	1,008.31
" " 1869	1,670.76
" " 1871	2,186.11
" " 1877	2,500.00
" " 1880	3,038.96
" " 1897	5,000.00
Edmund Cogswell Converse	50,000.00
Composite-Classes of 1829–35–38–66–67–70	1,262.28
George Cook	1,050.00
William Lyman Cowles, Class of 1878	3,000.00
Day Benevolent Fund	5,000.00
Enos Dickinson	1,258.33
Sidney and Hannah Dillon	5,000.00
Warren F. Draper	2,000.00
James M. Ellis	5,056.11
Isaac D. Farnsworth	3,000.00
The Thos. P. Field Scholarship Fund	10,000.00
Emerson Gaylord	6,000.00
Henry Hill Goodell, Class of 1862	2,000.00
The Greene Scholarship	1,000.00
Henry Gridley, Class of 1862	2,060.49
Thomas Hale	1,000.00
George A. Hall	5,000.00
William Hilton	50,000.00
The Hitchcock Scholarship Endowment	11,270.00
Clarissa Dodge Howard	10,000.00
Mary W. Hyde	1,000.00
Sarah B. Hyde	1,000.00
A. J. Johnson, Class of 1823	1,046.40
John C. Kimball	1,000.00
Eugene Kimball	2,000.00
Henry A. King, Class of 1873	5,000.00
Lucius J. Knowles	3,000.00
Henry Lobdell	2,000.00
Charlotte Procknow McClelland	315.34
Charles Merriam	2,414.23
J. C. B. Miller, Class of 1869	1,000.00
Moore Beneficiary Fund	28,796.33

Anson Daniel Morse Memorial	$ 2,500.00
Charles Morton Merrill	59,352.36
Charles L. Morse	2,000.00
Charles Fitch Morse	225.00
Harold Ely Morse Memorial	2,500.00
John C. Newton	1,230.00
James H. Newton	1,000.00
La Verne Noyes Foundation	2,440.00
Edward H. Perkins, Jr.	5,000.00
The Persian Scholarship	2,082.85
Pratt Cottage Aid Fund	2,000.00
President's Loan Fund	10,000.00
The Reed Scholarships	2,500.00
George Milton Reed	5,056.11
Emily B. Ripley	1,000.00
S. Robinson	3,000.00
E. Russell	8,000.00
Lowell Russell	1,041.43
John E. Sanford, Class of 1851	10,000.00
James S. Seymour	5,000.00
Isaac F. Smith Student Loan Fund	3,288.00
Special 1901 Endowment Fund	25,000.00
Wells Southworth, Class of 1822	1,280.00
Caleb Stimson	19,900.00
Stone Educational Fund	25,000.00
Henry E. Storrs	5,000.00
L. H. Thayer	5,000.00
G. R. Tucker	1,000.00
Quincy Tufts	2,000.00
Sarah Tuttle	1,041.43
W. S. Tyler, Class of 1830	1,000.00
George H. Watson Memorial	62,705.79
Edwin P. Wells	32,236.58
The Whitcomb Scholarship	12,000.00
Herbert Otis White	12,000.00
Harry Wilbur	5,000.00
Henry Lawrence Wilkinson Memorial	5,000.00
The Worcester Scholarship	5,000.00

INDEX

Administration, 64
Admission, 28
  Advanced Standing, 32
  Application for, 30
  College Board Examinations, 30
  Regents' Examinations, 31
  Without Examination, 31
  From Other Colleges, 32
  Presentation of Credits, 30
  Subject Requirements, 28
  Porter Admission Prize, 75, 92
Advanced Standing, Admission to, 32
Aid, Scholarship and Beneficiary, 70
Alumni Associations, 99
Alumni Council, 100
Anticipation of College Courses, 32
Astronomy, 37

Bachelor of Arts, 27, 34, 94
Beneficiary Aid, 70
Bills, College, 66
Biology, 37
Board, 68
Bond Fifteen 86
Botany, 38
Buildings and Equipment, 72

Calendars, 4, 5
Chapel, 67
Charitable Fund, Overseers of, 14
Chemistry, 40
College, The, 9
College Entrance Examination Board, 30
College Plant, The, 72
Committees of the Corporation, 11
Committee of Six, 24
Contents, 7
Converse Memorial Library, 24
Corporation, 10
  Committees of, 11
Courses of Instruction, 37
Curriculum, 34

Degrees, 27
  Bachelor of Arts, 27, 34, 94
  Conferred in 1938, 94
  General Requirements for, 34
  Honorary, 97
  Master of Arts, 27, 96
Dormitories, 68

Economics, 41
English, 43
Enrollment, 98
Expenses, 67

Faculty, 16
Fees, 67
Fellows, 23, 93
Fellowships, 79
Fine Arts, 45
Folger Shakespeare Library, 12
French, 46
Freshman Studies, 36

Geology, 48
German, 49
Graduate Students, 98
Greek, 50

Health, 64

History, 51
Hitchcock Memorial Room, 25
Honorable Mention, 73, 88
Honorary Curators of House Libraries, 24
Honorary Degrees, 97
Honors, 73, 86
  in a Special Subject, 73, 87

Infirmary, 64
Instruction, Courses of, 37
Italian, 53

Junior Studies, 36

Laboratory Fees, 67
Latin, 53
Lectureships, 85
Loan Fund, 70

Majors, 34
Master of Arts, 27, 96
Mathematics, 54
Medals for Eminent Service, 97
Medical Care, 64
Music, 55

Natural History Museum, 25

Officers of Administration, 15
Overseers of the Charitable Fund, 14

Phi Beta Kappa, 73, 86
Philosophy, 56
Physical Development, 64
Physical Education, 58
Physics, 59
Political Science, 61
Porter Admission Prize, 75, 92
Preachers, College, 26
Prizes, 74, 91
Psychology, 58
Public Speaking, 62

Records, 64
Regents, 31
Religion, 58
Reports of Standing, 64
Requirements for Admission, 28
Room-rents, 68
Rooms, 68

Scholarship Aid, 70, 76, 93
Senior Studies, 36
Sherman Pratt Faculty Fellowships, 84, 93
Snell Museum, 25
Sophomore Studies, 36
Spanish, 63
Student Activities Fee, 67
Student Loan Fund, 71
Students,
  Classification by States, 98
  Summary of Enrollment, 98
Synopsis of Studies by Years, 36

Table of Contents, 7
Tax,
  Activities, 67
  Book Fees, 67
  Infirmary, 65
Trustees, 10
  Committees of, 11
Tuition, 66